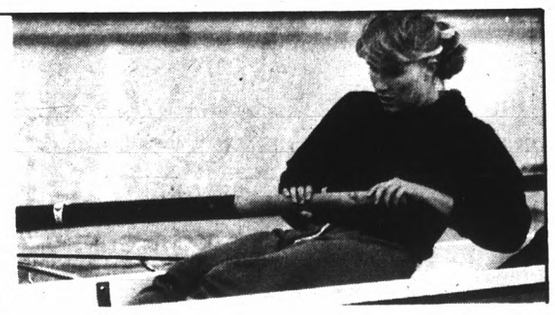
Just when you thought it was safe to study biology ...

See page 3

The joy of crewing — early mornings on Lake Merritt

See Backwords

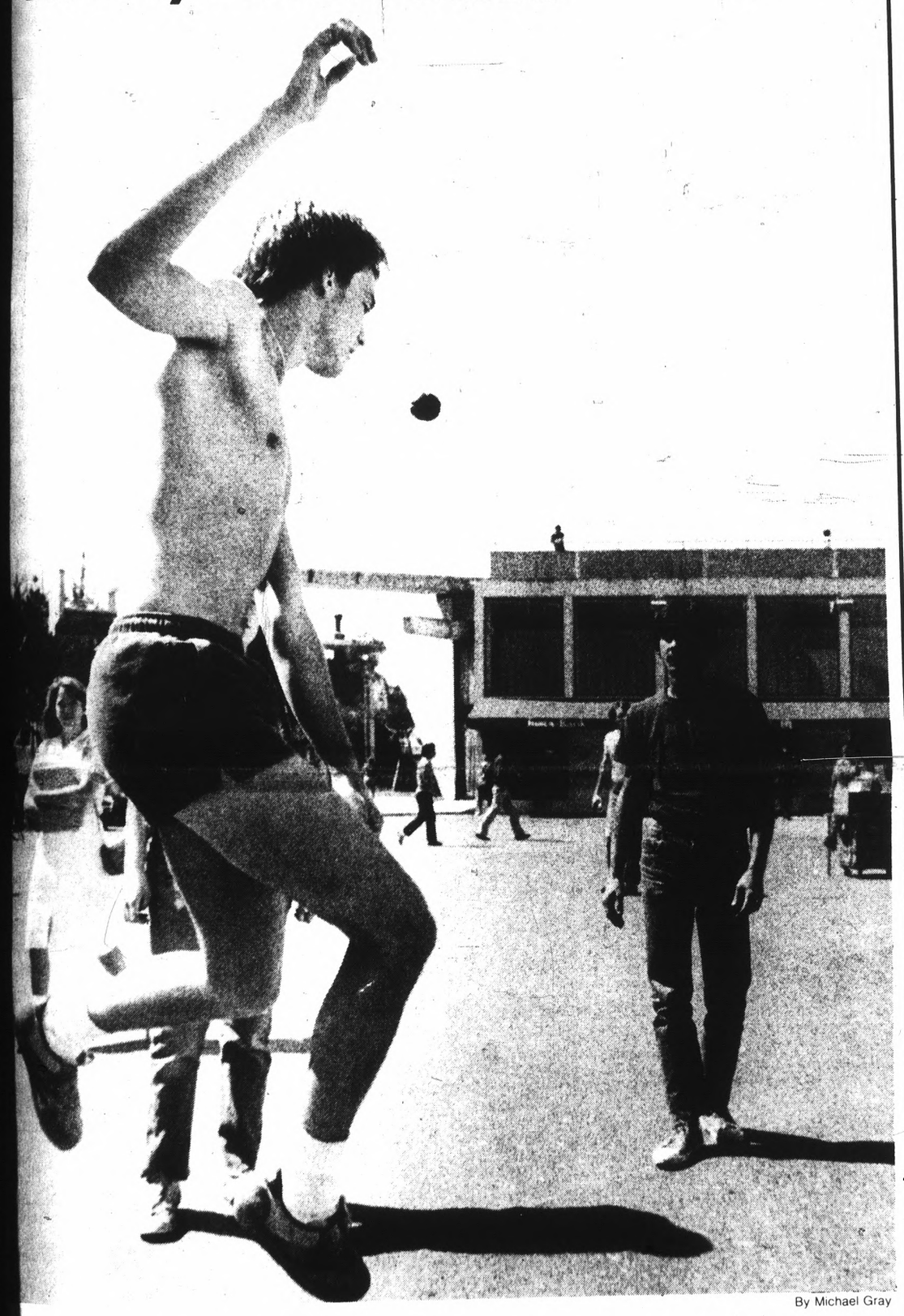


San Francisco State

PHOENIX

Volume 32, No. 10 — *The Award-Winning Student Newspaper* — Thursday, April 7, 1983

Hacky sack daze



By Michael Gray

As the sun emerged at last from the spring storms, SF State students found a variety of excuses to stay outside. Mark Wendell took time out yesterday for hacky sack.

SUGB chairman resigns — AS official voted to post

By Jim Grodnik

The Student Union Governing Board elected Glenn Merker as its new chairman yesterday to fill the vacancy left by the unexpected resignation of Scott Smith.

Merker, currently speaker of the Associated Students Legislature, defeated former SUGB Chairwoman Barbara Crespo for the post, which carries a non-taxable grant-in-aid of $325 a month.

Smith, who indicated in his letter of resignation that he was resigning for personal reasons, could not be reached for comment yesterday afternoon.

Merker said, "I came to the board originally as an AS hothead. Now I see things from the Student Union perspective."

The two bodies have been conducting lease negotiations and Merker has opposed any arrangement calling for the AS to pay rent to the Student Union.

Asked if that was still his position, he would only say, "I am going to stay out of it as much as possible."

Merker will be working with the new AS representatives, led by President Derek Gilliam.

In reference to Gilliam, Merker said, "We don't agree politically, but I'm looking forward to working with him. He's bright and he is a professional — he's got to be now."

Merker's term on the SUGB was to have expired in two weeks since he did not seek re-election as AS representative. As chairman he will ask the board to appoint him to Smith's slot as representative-at-large. This will extend his term to January 1984.

Smith's resignation which came less than three months into his term, was unexpected. Board member Cheryl Derdowski said, "I think everybody was surprised."

The 13 SUGB members voted yesterday by secret ballot. The ballots were counted by Joanne Euster, administrative representative. But Euster would not release the final tally.

"The results are not public information," she said.

Robert Kamai, business manager of the AS disagreed. He said he had some question about the legality of a secret ballot, and that not announcing the tally, "in my opinion, violates the law."

AS Speaker Glenn Merker — the newly-elected SUGB chair.

Gilliam redefines strategy

New president to shape fee hike protest

By Michael Bell

"I was nervous during the counting," said Associated Students president-elect Derek Gilliam about his recent AS general election victory. "But after it was over, no, I wasn't surprised."

Others who hold a finger on the political pulse of student government say they weren't surprised either.

"He's a dramatic person and he gets those people behind him," said Linda Braski, program director of the Communications Center.

Defeated Network slate presidential candidate Kevin Akre said, "From the beginning, we considered ourselves the underdogs. We knew we would have to work harder to get people to vote."

The majority of ballots that propelled Gilliam and 11 other Action in Demand slate candidates into office on March 24 will dramatically change the style, policies and political outlook of most of the people in leadership positions of SF State student government.

"Am I a fanatic?" Gilliam asked himself as he looked at the ceiling in the office of the Pan-Afrikan Student Union. "If being a fanatic is aggressively advocating for the interests of Third World and working-class students, then I'm a fanatic.

"We won because of the progressives," said Gilliam, "and we're not just talking about people of color. We had a lot of white support."

Braski said Gilliam's organizing of Third World student clubs in the past year and a half around issues considered racist, anti-progressive and harmful to minority students insured Gilliam a large block of guaranteed support for his candidacy.

"Derek is going to come in and support people who have been neglected for a long time," said Braski. "It means the groups who are now supported may not

See Gilliam, page 9.

New alleged stabbing bolsters old lawsuit

By Dana Harrison

The victims of Richard Moss' alleged knife attack last week are nursing their wounds and planning the next step. Brad Beckwith, still in Kaiser-Permanente Medical Center in San Francisco recuperating from gashes in both thighs, is not going to press charges against Moss. Dale Fode is planning to press charges.

"All I know is that I was in the right and he tried to kill me," Fode said. "I'm definitely going ahead with this."

Moss, 39, was released after he posted bond on $20,000 bail, according to court records. No date for arraignment has been set, Daly City police said.

Fode, 25, suffered superficial knife wounds to the chest, side and hip March 27 as he struggled with Moss in a late night argument over child discipline.

"The cuts weren't that serious," Fode said, "just a lot of blood."

Beckwith, 30, who underwent successful skin and arterial grafts Monday, expects to be released in seven days. He believes he was wounded accidently as

See Moss, page 8.

Group refuses o move

Michael Bell

The Korean Students Association is using to move into its new Student ion office, after losing its preferred ation, room M100D on the mezhine in the Student Union, in a club ace turf rumble.

"This is a major inconvenience to " said Christopher Kim, a KSA phomore. "All of our activities are be disrupted."

Kim said moving into the new locan, B120, would constitute an accepce of what he termed an unjustifiable accompli.

"If everything was valid and tifiable, then we would take the of- ," said Kim. "But that is not the ."

Kim cited the reasons for the club's evance with the new situation.

First, Kim charges that an inadequate tial investigation was conducted arding how often the KSA used its of- space. He said AS President Jeff iser's survey was "a personal spot ck on our office, meaning he stopped

See Korean, page 9.

Professor's private paradise: Cooch Nahai

By Teresa L. Trego

You won't find Cooch Nahai on any map.

The one-acre country is actually a private residence in the hills of Redwood City, owned and ruled over by the Raja Lawrence Swan.

Swan, a biology professor at SF State and the man who discovered the secret of the abominable snowman in 1960, founded his small country six years ago when Redwood City proposed putting sewer lines in the hillside neighborhood. Swan felt the current septic tank system was a better, more efficient system and in protest he seceded from the Union. Unfortunatley he didn't tell anyone.

"I liked the idea of a country," said Swan. "It's a format from which you can do all kinds of things." But Swan didn't like the idea of shaking up the U.S. government. He said Cooch Nahai's foreign policy is very much the same as its larger neighbor's and as a concession to the United States's right of eminent domain, he still pays taxes.

Cooch Nahai has everything a small country could ever need. A postal system, consisting of a runner who hand delivers mail; a national holiday, June 21, the summer solstice — an event that according to Swan is much overlooked as a holiday by card companies; and a national symbol, the dodo bird.

The name is derived from two Hindi words, "cooch" which means the absolute, and "nahai" which means "no have." Swan, who was born and reared in India, has explored the Himalayas, walked across 1,000 miles of Tibet and navigated rivers in South America. He has tried to incorporate all his travels into his country.

As you enter Cooch Nahai, you are greeted by the abominable snowman himself. On an expedition in 1960 to look for the illusive "yeti" in the Himalayas, Swan discovered the foot prints attributed to the monster were actually a combination of the foot prints of a considerably smaller animal and the evaporation of the surrounding snow, thus he solved the mystery of the "yeti." Further down the main road, or driveway to the non-Cooch Nahaians, there is a Mrs. Yeti, a Hawaiian Tiki God, the tomb of the unknown Frog and the Shrine of the extinct Dodo Bird.

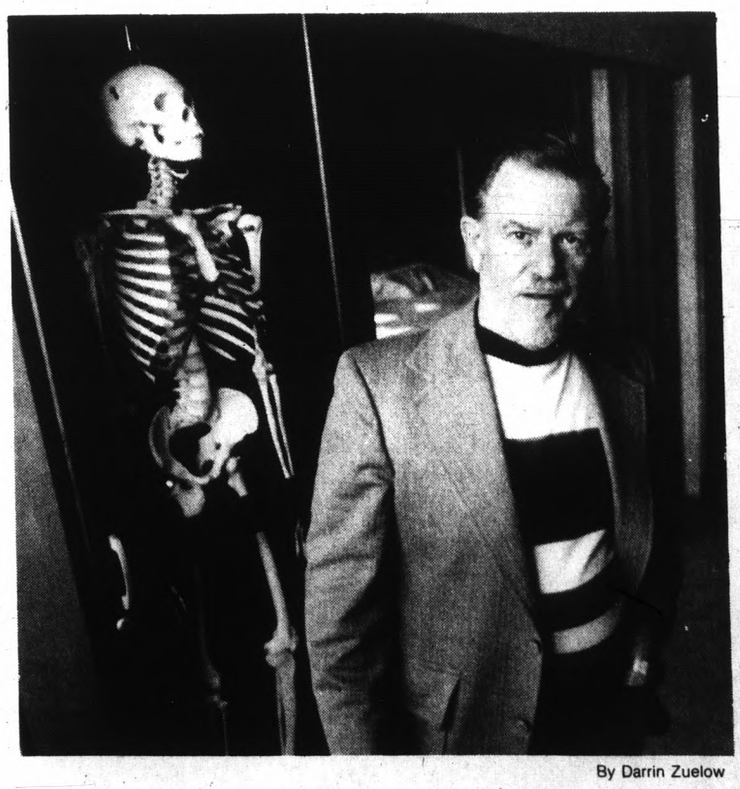
Swan has developed laws for Cooch Nahai. While he admits they are similar to Murphy's more famous law, Swan feels they are nonetheless relevant to the being of Cooch Nahai.

"If anything is impossible you join it," said the 61-year-old self-proclaimed Raja. "If a rock won't move, build a wall around it." This might explain the "Great Wall of Cooch Nahai"' which runs around much of Swan's property.

The subject of population in Cooch Nahai is a sensitive one with Swan. While he refuses to divulge the actual people count of the country, "power and prestige comes from quality not quantity," claims Swan, he will tell you that there are several cabinet ministers and many young people as well as birds, various small mammals and a plethora of insects.

Lest the visitors to Cooch Nahai think Swan has really thrown a complete nutty, the professor has been teaching at SF State for 29 years and has his Ph.D. from Stanford University.

He is also writing a book about his adventures in the Himalayas, but don't look for it too soon. Swan has to build the "Leaning Tower of Cooch Nahai" and it is only three months away from the celebration of the summer solstice. Cooch Nahai will be a buzz of activity and Lawrence Swan couldn't be happier.



By Darrin Zuelow

Professor Swan has founded his own country.

ORIGINAL DEFECTIVE

This Week

Today

You probably wouldn't want to drink coffee at the **"Atomic Cafe"** but if you are interested in America's Cold War sentiment then you might enjoy this film shown at the Barbary Coast with **"If You Love This Planet"** at 4 and 7 p.m. Admission is $1.50 students, $2 general.

For something a bit more pastoral you can check out the **softball game** between SF State and San Jose State here at 2 p.m.

Beverly Dahlen and Ted Pearson will read their poetry in Student Union Conference rooms A-E at 12:30 p.m.

The lame-duck AS Legislature meets at 5 p.m. in Student Union Conference rooms A-E.

Break out your love beads and Joan Baez records and head for **Folk Night** at the SU Depot at 5 p.m. Free.

If you're single and want to talk about it, here's your chance from noon to 2 p.m. in SU B116. Sponsored by EROS.

Friday

"Decision to Win," a film about the war in El Salvador will be shown in the Barbary Coast at noon. It is sponsored by SAUSIES with the support of Performing Arts. Free.

Off we go into the **Air Force Officer Qualifying Test** at 1 and 6 p.m. in Psychology 115. For more info call ext. 1191.

Saturday

If you blew all your money on last week's vacation, then this may be your chance to recoup some of it, party a little and see Lake Tahoe on a one-day bus trip to the **Sahara Tahoe.** For further info call ext. 3640.

"The Lion, the Witch and the Wardrobe," C.S. Lewis' delightful children's story, comes to life at noon and 2 p.m., at the Bean Bag Theater. Admission is $2 for adults and $1 for kids 12 and under.

Monday

"Holocaust Day Observation," sponsored by the Jewish Student Action Committee at 4 p.m. at the Barbary Coast.

Today is the first day of **Gay/Lesbian Pride Week** on campus. The week starts off with a bang as the choral majority brings their talents to SU conference rooms A-E at 12:30 p.m.

Dr. Chips speaks on Picasso's masterpiece, **"Guernica"** in HLL 154, from noon to 1 p.m.

Tuesday

"The Leopard Set," a jazz group, continue the Gay/Lesbian Week celebration in the Depot from 1 to 2 p.m.

Sacrifice your classes and join the **Californians Acting for Responsible Education** in a rally at the state capitol to protest fee hikes. Call ext. 1929.

For a less far-flung rally, the United People of Color for National Liberation will be having a **Third World Liberation rally** from noon to 2 p.m. in the SU plaza.

Wednesday

A forum on **AIDS** will be held in McKenna Theater from 11 a.m. to 1:30 p.m. in conjunction with Gay/Lesbian Pride Week. Free.

'Miss SF State' is bid jovial farewell after 27 years of dedicated service

By Steve Heilbronner

After 27 years, Ann Paterson is leaving the grounds and corridors of SF State. But her dedication and jovial personality will be missed by many. That was the message delivered by friends and colleagues at the Ann Paterson dinner/roast Tuesday evening, which drew more than 150 Paterson fans.

Paterson, who cuddled her glass of white wine and toyed with her cigarette, giggled and smirked as well-wishers stepped, and on a few occasions stumbled, to the podium to verbally poke and caress their favorite lady.

Ann Paterson arrived at SF State in 1956 and was the coordinator of Women's Physical Education until 1969. She then retired that post, craving student contact, and taught until 1976.

President Paul Romberg who originally declined the dinner invitation due to other committments, made the roast after all. But as Paterson later said, "Paul screwed up the seating arrangement" and ended up sitting at a table in front of the podium.

But Romberg only had good things to say about Paterson and awarded her with a Miss San Francisco State University, 1983 plaque, which brought a stream of laughter from the crowd.

Eric Solomon, professor of English, who was originally scheduled to represent Romberg, made his way to the podium with a stogie and red tie draped over his shoulders.

"If I were really representing Romberg I would make some comment about the way you look," Solomon said to Paterson who was decked in a bright red and white dress.

Glaring to his right at Paterson, Solomon said, "You always had the ability to make me feel young. Extremely young."

Director of School Relations Ferd Reddell, recounted the student strike of 1969 when "nine men and Ann were locked up in one room for 12 hours. That was horrendous," he said.

But Paterson's 27 years of affiliation with SF State and the San Francisco community lent itself to less bizarre episodes and more highly productive projects.

For 20 years Paterson worked with Altrusa, a woman's classified service organization that works with women who need financial help to re-enter the job market and need funds to complete their education.

Paterson, who is now 66, received her doctorate in guidance and counseling at Columbia University in 1944. The emeritus professor is completing her SF State career in School and College Relations where she is working on "Majors and Programs," an extension of the school bulletin.

After being roasted for over an hour the woman of the day tottered to the podium to cast the last word.

"I feel like I've been buried alive," she slurred.

But Paterson's generosity shone through as she singled out fans in the crowd for their great accomplishments and rewarding friendships.

"I'm not so sure moving to San Diego is such a good idea afterall," Paterson later said. Although she is retiring from SF State, the sprightly woman said she would like to get a part-time job in physical education at San Diego State.

By Toru Kawana

Ann Paterson shows off her shoes to Professor Eric Solomon at her farewell roast Tuesday evening.

Fee increase deemed emergency resolution

By Ursula Irwin

Roy Brophy, newly appointed to the California State University board of trustees by Governor George Deukmejian believes that any increase in student fees should be temporary.

For that reason, he proposed that the recommended fee hike be an "emergency resolution" for a one year period only. This would ensure that fees would go down once the economy is better. "Things have a tendency to stay up and not come down," he said.

But for the moment, he said, the increase is necessary while the state is in a fiscal crisis.

The CSU system has no funds other than what is appropriated by the state Legislature, and the state currently has a 1.5 billion dollar deficit. "The CSU system is the only system of public education in California that depends dollar for dollar on the Legislature — we have no outside funds," Brophy said.

He acknowledged the $230 fee increase proposed by the governor to be "large by itself, but necessary to carry us through," he said.

Compared with other states, he said CSU student fees are low. Nationally, tuition and fees in 1982-83 average $979 for public four year universities according to College Scholarship Service.

"We in California had a wonderful ride-in for many years," he said.

Fee increases, Brophy said, are "unfair to everyone but the affluent." He said students stuck between affluency and poverty are most hurt by the increase because they do not always qualify for financial aid.

As the father of three daughters whom he helped through college, he is sympathetic to students.

But he said he believes that students should not be totally dependent on the state to provide all the requirements of education.

"There should be some contribution by the students toward their education," he said.

Yet he believes in free public education. "I would prefer not to have a fee at all," he said. "Education is the bulwark of our future."

Earlier in the interview he mentioned eight San Jose State students who complained of having to share one frog for dissecting purposes. "When I went to college," he said, "I had to furnish my own frog."

"If things are given as gifts you don't appreciate them sufficiently." he said.

He lauded enterprise in students. "The hunger to succeed is one of the healthiest hungers in the world," he said."

Brophy said he does not believe in tuition as some board members do. "Once tuition is implemented, we will be stuck with tuition ad infinitum."

The implementation of collective bargaining is another of his main concerns as a trustee. When Brophy served as chairman of the board of trustees from 1977 to 1979 — as a Reagan appointee — he was involved in the debate over collective bargaining.

Brophy, 61, a Sacramento developer and a Republican, is replacing Blaine Quick of Coronado. Brophy's appointment still needs to be confirmed by the Senate.

West African drums

Kwaku Dadey, the drummer who sometimes uses 14 congos at a time, will teach Percussions of West Africa at SF State Extended Education. The seminar will be held Saturdays, April 16, 23 and 30, 10 a.m. - 3:30 p.m.

Dadey will combine demonstration, historical review and music theory to give participants a personal feeling and understanding of African rhythms. Dadey will demonstrate percussions as they are used in different West African cultures and their relationship to percussions in North and South American and Caribbean music.

Dadey has taught African music at SF State and Lone Mountain College, and played with Dizzy Gillespie, Buddy Rich, the Paul Winter Consort and Louis Bellson. Prior to the release of his most recent album, "Heritage," he assisted the Paul Winter Consort with the album "Common Ground."

For registration information, call the Office of Extended Education, 469-1373.

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PEACE CORPS REPRESENTATIVES
will be on campus
APRIL 14 & 15
INTERVIEWS AT CAREER CENTER
SIGN UP NOW AND PICK UP AN APPLICATION.
INFO TABLE AT STUDENT UNION
FILM AND SLIDE PRESENTATIONS
APRIL 14—3:00 pm
APRIL 15—NOON

יום השואה
HOLOCAUST REMEMBRANCE DAY
Commemorate and Educate:
THURSDAY, APRIL 7
COMMUNITY WIDE YOM HA'SHOAH OBSERVANCE
Memorial Service to the Six Million Killed in the Holocaust
8:00 pm at Congregation Emanu-El
(Arguello Boulevard and Lake Street)
MONDAY, APRIL 11
HOLOCAUST EDUCATION DAY
Student Union—Barbary Coast
Schedule:
11:00 am Introduction
11:30 Film: NIGHT AND FOG
12:15 pm Movement Theatre Performance:
WOMEN RESISTORS IN THE HOLOCAUST
12:45 Speaker: Larry Moses
Director, Bureau of Jewish Education
REFLECTIONS FROM THE 2ND GENERATION
1:30 Speaker: Richard Beatty
Graduate Student, SFSU
HOMOSEXUALS AND THE HOLOCAUST
2:00 Speaker: Dr. Konnilyn Feig
Author, *Hitler's Death Camps*
WOMEN IN THE THRID REICH
2:30 Film: KITTY HART: RETURN TO AUSCHWITZ
4:00 Film: GENOCIDE!
5:00 Film: MUSIC OF AUSCHWITZ
TUESDAY, APRIL 12
TUESDAY LUNCH
12 Noon at the Hillel House
Guest Speaker:
PROFESSOR SHEVAH WEISS
Member of the Israel Parliament
and Holocaust Survivor
"MEMORIES OF A CHILD SURVIVOR"

יום האצמאות
ISRAEL INDEPENDENCE DAY
Celebrate:
FRIDAY, APRIL 15
ISRAEL: THE ISSUE IS PEACE
A Film Symposium
Student Union—Barbary Coast
10:00 am to 3:00 pm
Films: PEACE PROCESS
MAY PEACE BEGIN WITH ME
INCIDENT AT LOD
TRACTOR
MONDAY, APRIL 18
REDEFINING ZIONISM: PERSONAL PERSPECTIVES
Student Union Rooms A-E
4:00 to 7:00 pm
Panel:
John Rothmann — Political Consultant
Mindy Freis — American Zionist Federation
Bruce Raful — Jewish National Fund
Mordechai Abraham — Community Shaliach
Gill Shapira — Movement for Zionist Fulfillment (TELEM)
ISRAEL INDEPENDENCE DAY PARTY
Featuring the music of *Serenade*
Student Union—Barbary Coast at 8:00 pm
Come celebrate Israel's Independence!!!
SUNDAY, APRIL 24
COMMUNITY ISRAEL INDEPENDENCE CELEBRATION
Sigmund Stern Grove
SPONSORED BY:
HILLEL
JEWISH STUDENTS ACTION COMMITTEE
ISRAELI STUDENTS ORGANIZATION
GLCC & SFSU WOMEN'S CENTER

Pro

By Ursula Irwin

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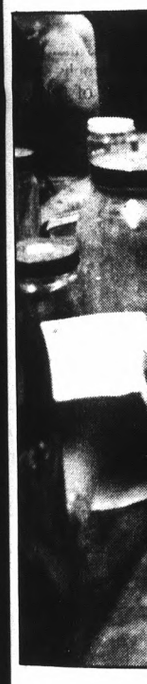

God

By Rusty Wes

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Professor sinks teeth into shark book

By Ursula Irwin

Biologist Leonard Compagno, 39, is an eclectic. But since he was a shy 10-year-old cutting catechism classes at St. Peter and Paul's to bury his nose in natural history books, he has been fascinated with sharks.

As a result of his early bookish interest and subsequent study, Compagno is now a world authority on the classification and distribution of sharks. It is a rare specialty.

In his cluttered laboratory at SF State's 35-acre Tiburon Center for Environmental Studies, a former U.S. Navy submarine net depot, Compagno dissects, illustrates and photographs sharks. Some are shipped from fisheries and museums all over the world. Others are brought in locally, like the salmon shark whose dismembered head floats in the sink in his laboratory. Already-preserved sharks, drained of blood, spiral in canning jars filled with formaldehyde.

"Right off the pier here you get leopard sharks, spiny dogfish, even sevengills," he said.

Because he is an adjunct professor, SF State provides Compagno with an office and a lab. Both are in an old dock building next to the waters of Tiburon Cove.

The clutter of books, bird and shark photographs and shark jaws that congest his office contrast sharply with Compagno's systematic work. "To live your life totally organized is perhaps not the best way to live," he said. When his office is clean, he is on a trip, he said.

On his dusty IBM typewriter Compagno is currently pounding out "A World Guide to Sharks," a 600-page illustrated catalog to be finished this year. "That's what I'm doing the most work on right now," he said.

The project is funded by the U.S. Office of Naval Research in conjunction with the United Nations. In preparation for the guide, Compagno recently took a tour around the world to collect and study shark and ray specimens.

Compagno is a big man, who is internally motivated and somewhat reclusive. "I usually work under such isolated circumstances," he said. "I am not socially compulsive."

Except for the occasional refolding of his arms over his broad chest, a quick smile and hearty ha-ha-ha, his gestures are sparse. His speech is rapid. He wears a light-colored madras print shirt and crumpled jeans. His black hair is a heritage from his Italian father and Spanish mother. Compagno was born in San Francisco and raised in North Beach.

Compagno worked as chief scientific consultant on the film "JAWS." "It was kind of peripheral," he said. Apart from his scientific advice, he designed the shark.

In December, Compagno returned from a six-month trip to field stations and museums in India, Australia, New Zealand and South Africa. These countries have large numbers of sharks in their coastal waters. Australia and South Africa protect some beaches with shark nets.

In Australia, Compagno identified six new sharks. In the Indian Museum in Calcutta, he found a rare specimen of a Ganges shark, mislabled as a bull shark. Only two Ganges shark specimens exist worldwide. "When it dawned on me what I had, I did a little dance in the museum" he said. The Ganges shark is perhaps the only freshwater shark in the world, but may be extinct. The last specimen was caught in the 1880s.

There are about 350 kinds of sharks worldwide, many in tropical waters. The great white is confined to waters of temperate areas.

The great white is a slow-maturing predator that may live 30 years. It is a loner. "It's not present in tremendous numbers," Compagno said. No one knows how many there are. "We just don't have enough data," Compagno said. "There are probably more than 100 and less than 10,000 off the California coast."

Because the population of seals has increased, the number of great white sharks that prey on them seems to have grown. Compagno said, "I am not sure that locally white sharks have increased in numbers." It may be just that people are more aware of sharks, he said.

He thinks the reaction to the shark sightings at Stinson Beach last year was a bit more hysterical than necessary. "Your chances of getting hit by a car or struck by lightning are far greater than being bitten by a shark," he said.

In California waters, an average of one shark attack per year occurs and is almost never fatal. The attacks may be mistaken identity — the shark thinks it is getting a seal. They may be threat or sampling attacks. Sharks almost never complete their bites. "Humans are not preferred great white prey, in fact, they generally let you go," Compagno said.

The first Ph.D. in his family, Compagno attended SF State in 1964 "just before the Shogun came in." The Biology Department was small and located on the top floor of the Old Science Building, he recalls.

It was a lot more fun than the new "U.N.-type" Hensill Hall, he said. "It was always a zoo in the corridors."

Although Compagno has a concentrated interest in sharks, his mind encompasses the universal question of human survival.

The United States must accept other nations as equals along with their different political and cultural systems, he believes.

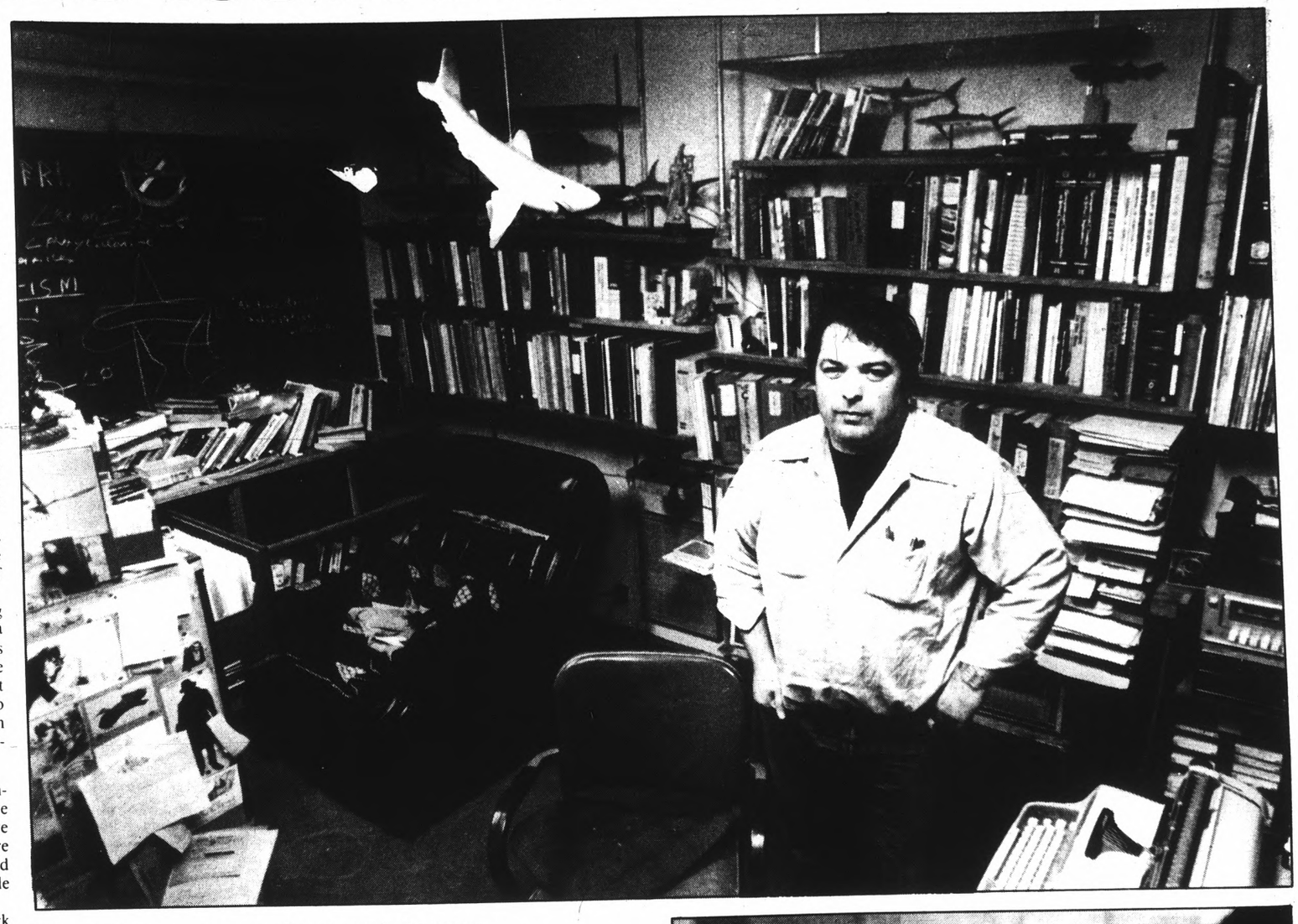
"Existing disagreements are not worth destroying human kind and 2 million or more species of organisms that have no say in the process.

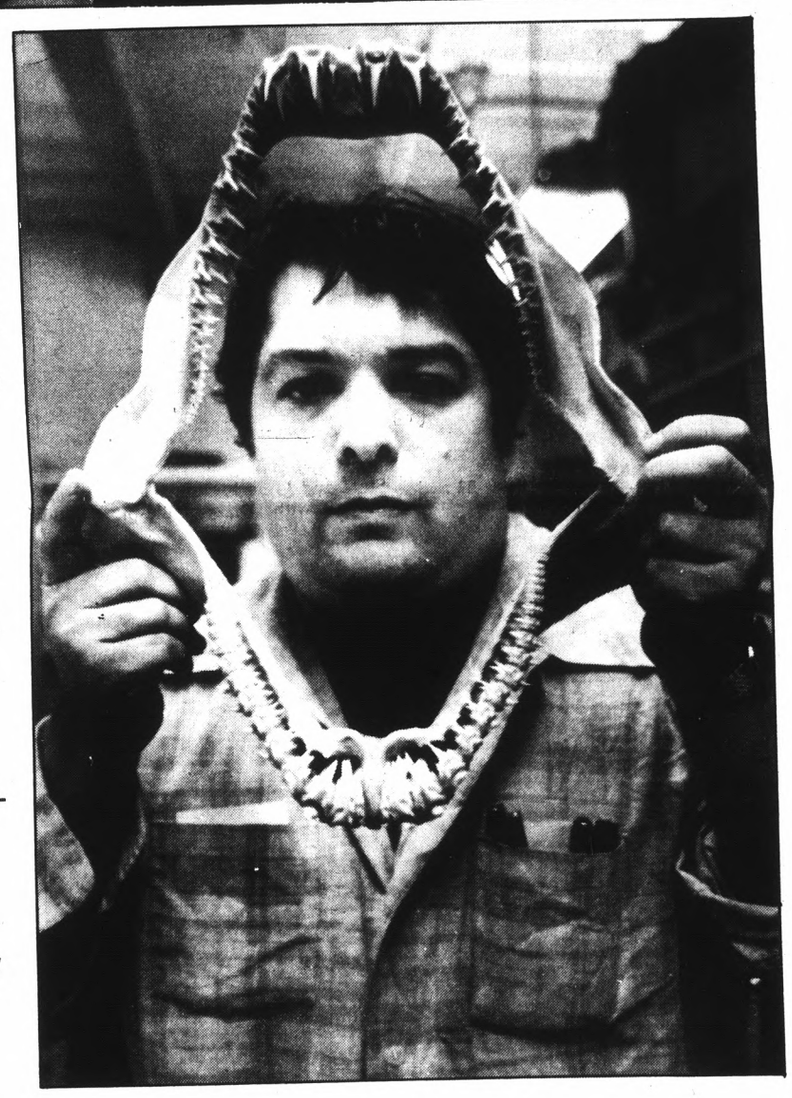
"As a biologist, I know a little about the diversity of life. We are endangering it by taking an attitude of incredible hubris," he said.

He wonders whether humans can really think globally or are capable only of thinking and operating in small groups and tribes.

"We are essentially, mentally, the same old neolithic type of homo sapiens with neolithic homo sapien attitudes," he said. "But technologically we have shot to a position of almost god-like power."

Compagno doubts that we can handle that position much longer.





Top: Biologist Leonard Compagno in his 'shark-infested' office at SF State's Tiburon Center for Environmental Studies. Right: Compagno looks through shark's jaws. Left: Many jars of small sharks preserved in formaldehyde are stored in Compagno's laboratory.

Photos by Darrin Zuelow

God chose not to appear at the local atheist convention on Easter

By Rusty Weston

While the faithful made their yearly pilgrimage to church for Easter services, the atheists were holed up at the San Franciscan Hotel throwing darts at the notion of the resurrection of Christ.

"I love to think of all those Christians sitting on their knees worshipping a pagan holiday," Said Dr. Madalyn Murray O'Hair, queen of the American Atheists.

The organization held its yearly convention at the vernal equinox, which preceded the Easter celebration by several eons. Mayor Dianne Feinstein named April 1 James Lick Day, to honor the famous pioneer and atheist and to acknowledge the presence of the 500 convention participants.

O'Hair initiated the U.S. Supreme Court case, Murray v. Curlett, which banned mandatory Bible reading and prayer from public schools in 1963.

While the 65-year-old atheist addressed her fellow "non-godists" on the hazards of Christianity, one of her sons, a born-again Christian, shared his testimony of salvation at the First Baptist Church across town.

O'Hair chose not to comment on her stray child.

William Murray, in an open letter to atheists printed in the Examiner over the weekend, said, "I've walked in your shoes, and I can tell you that you are on a dead-end road, leading to sadness, emptiness, and an unfulfilled life."

About the concept of God, O'Hair said, "Godism is consistent with crime, cruelty, hatred, malice and uncharitableness."

When the subject of organized religion in this country came up, O'Hair pounded her fists on the table in the governor's suite and said, "What Christians have given people is the disease of feeling inadequacy. From the time you were born it was pounded into your head — you can't stand on your own — it made people insecure. The atheist is saying you are independent. Nobody is coming out of the skies to help unemployment."

O'Hair said the convention was not intended to be "reverse-evangelism." She said she never tries to convert anyone to atheism. It would be nice, she conceded, "if we could have other atheists come out of the closet," as a result of the convention.

O'Hair said she knows politicians won't lead the parade. In fact, not a single American elected official with a constituency larger than Berkeley has declared himself a free soul.

President Ronald Reagan proclaimed 1983 National Bible Year.

"This is a retreat to medievalism," said O'Hair. "We have to do something to stop those nuts. I classify President Reagan as one of those nuts."

She included Sen. Jesse Helms, R-N.C., on the list of nuts for his support of a constitutional amendment lifting the ban on prayer in schools.

"History shows that godism is accompanied by ignorance and superstition," she said.

Her message to atheists has put the American Atheist Television Forum on 17 cable outlets. Her press guide claims that "her picture hangs in the Hall of Fame of both Radcliffe and Harvard." She charges $2,500 to $10,000 per appearance on television or college campus.

All this success has garnered her "some respect" from the Austin, Texas community where the American Atheist Center is located.

"The bigger you get, the more money you have. Even if they hate your guts, they have to respect you," she said. "They can't come in daylight to vandalize the property."

O'Hair doesn't consider atheism big business. "Would you say the Girl Scouts are a business? We're doing the same thing."

O'Hair has written such popular anti-godist books as "Freedom Under Seige," and said of her litany: "I don't have any trouble dumping my books. As fast as I can get them out, I can sell them." And she never goes door to door.

Howard Kreisner, who also addressed the convention, said, "Over the years, I realized the god I prayed to was the god I invented. When I was talking to him, I was talking to myself. He had no understanding or qualities that I did not have. When I realized God was an extension of my imagination, I stopped praying to him."

O'Hair is concerned about America's future in a way most God-fearing people wouldn't understand, she said, "So, here we are, coming into the 21st century carrying some pretty irrational ideas with us."

She pointed to the statue of James Lick at City Hall plaza and said, "But I feel pretty good."

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Opinion

Jungleland
by Scott Nickel
OH NOOO!! DESE PEOPLE ARE GOIN' CRAZY!!
AW, JEEZ! DAT'S DAVE DEMELLOWS MELLOW MAN MAFIA!!
DEY'RE AFTER DA CASH RECEIPTS!! IF DEY SEE US, WE'RE SUNK! LETS SCRAM OUT DA BACK WAY!!
SO... HOW MUCH ESCAPE MONEY DO WE GOTS ?!
IF YA HADN'T TRIED TA RIP 'EM ALL OFF WIT DIS PHONY CONCERT, TYRONE, DEY WOULDN'T BE LOOKIN' TA SMASH YER SKULL INTO A SLIMY, BLOODY PULP!!
Uh... THIRTY-SEVEN CENTS ... A $10 CHECK FROM RANDI RAE... AN' TWO CHOCOLATE COVERED RAISINS!!
TERRIFIC.
NEXT: Born To Run!!

Stars ignore astrology

Andrew Fraknoi is an evening instructor in the Physics and Astronomy Department. He serves as the executive officer of the Astronomical Society of the Pacific and edits Mercury *magazine. His weekly science talk-show is broadcast on KGO-FM 104 every Sunday from 11 a.m. to 1 p.m.*

By Andrew Fraknoi

For many years astrologers have claimed to be too busy practicing their art to submit to any scientific tests to their predictions.

However, their unwillingness has not deterred several groups of scientists from making a series of pioneering tests of the most popular form of astrology. Their conclusions should be of great interest to astrology buffs everywhere.

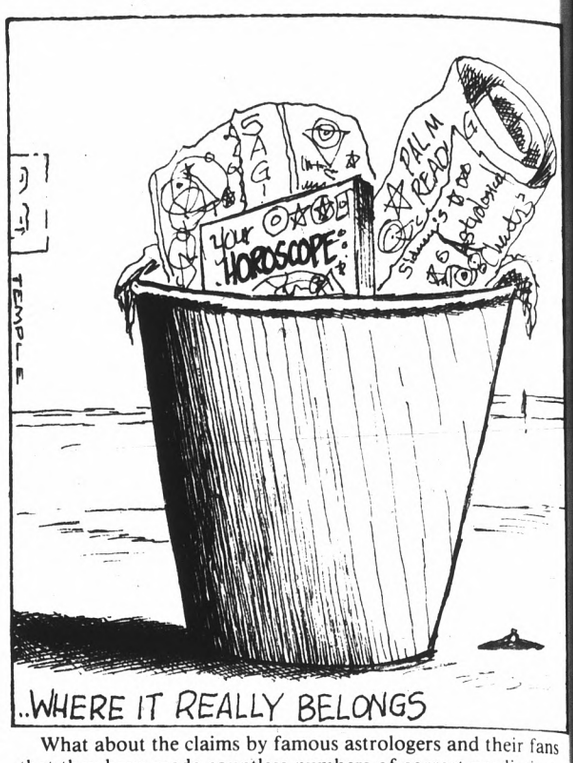
James Barth and James Bennett, two economists at George Washington University, examined the horoscopes of men who re-enlisted in the Marine Corps between 1962 and 1970. I think we would all agree that it takes a certain kind of personality not only to enlist, but re-enlist in the Marines. Barth and Bennett checked to see if there was a trend favoring astrological signs rules by Mars (the god of war) among the re-enlistees (as opposed to signs ruled by Venus, for example). No such trend was observed.

Bernie Silverman, a psychologist at Michigan State University, asked astrologers to predict which astrological signs would be compatible and incompatible according to their horoscopes. He then obtained the records for 2,978 couples who got married and 478 couples who got divorced in Michigan in 1967 and 1968. When he looked at their birthdays and signs, he found no correlation with the predictions of the astrologers. Compatible signs got married — and divorced — just as often as incompatible ones.

But then who can understand th ways of love?

In another experiment John McGervey, a physicist at Case Western Reserve University, looked up the birthdays of the 16,634 scientists listed in "American Men of Science" and of the 6,475 politicians listed in "Who's Who in American Politics." Certainly you might expect that scientists and politicians (two decidedly non-average groups) would tend to cluster more among certain signs of the zodiac — and certain personality types — than others. Yet McGervey found no such tendency.

After examining these and many other such tests, many scientists have now concluded that there is sufficient statistical evidence to rule out astrology as a working hypothesis.



What about the claims by famous astrologers and their fans that they have made countless numbers of correct predictions over the years?

Astronomer Roger Culver and Philip Ianna have gone back and examined 3,011 specific predictions by well-known astrologers and astrological organizations. Their results: Only 10 percent of these predictions ever came to pass.

If the stars lead us to incorrect predictions 90 percent of the time, they hardly seem the right guides to help us through the uncertainties of life. Which is just as it should be. For we now know that the stars are not mystic lights or the playthings of the gods, but nothing more and nothing less than other suns, unimaginably large and hot, incredibly remote, and mercifully unconcerned with the daily lives of the creatures who inhabit planet Earth.

the GADFLY

By Peter Brennan

The Associated Student election was a success with twice as many voters this year as last year. It also had its share of sometimes nitpicky, sometimes near-serious violations.

For example, one slate unfurled a large banner on top of the Student Union, which is against election rules. They quickly brought it down when election officials walked toward them.

In a more serious violation, some supporters stood on the mezzanine overlooking the polling places and gave "advice" to students as they voted. Many informal complaints were heard about this.

On a lighter subject, it was good to see the student interest. Students were chanting and talking and yelling support for their candidates, even out in the rain.

It's enough for me to think that student politicians have political motives.

★ ★ ★

CalPIRG failed to win the support of the students, but that's not surprising. Their initiative on the ballot was mixed with survey questions. Even I had trouble deciding whether or not I was voting for CalPIRG.

Talking with AS officials before the elections, I was given the impression that they were not impressed with CalPIRG and its lobbying efforts. Whether or not they maliciously misworded the CalPIRG initiative is speculative, but they sure didn't try to help the group achieve student approval.

★ ★ ★

Still on the subject of politics, Walter Mondale had a fund-raiser at the Washington Square Bar & Grill on Monday. Two AS officials, who wish to remain anonymous, snuck in and shook Mondale's hand. One asked what Mondale would do for education and the presidential candidate promised more money.

I'm not impressed. After Ronald Reagan, more money for education would not be hard to accomplish.

★ ★ ★

Those poor dorm residents are in an endless jungle of rules. Last month at their Dining Center, where they are forced to spend $440 a semester, the "Salad Garden Rules and Regulations" appeared. Among the five green rules are these:

★Keep the salad on your plates.

★Please do not grab the food with your hands. Use the available utensils.

★Finally, make an earnest attempt to be as neat as possible in order that our fellow students may enjoy a clean salad bar.

While I wrote this down earnestly, I eagerly expected the manager to come over and ask what I was doing. I wanted to tell him, "So I can take this back to my room and study it." But the manager never did.

★ ★ ★

Since Phoenix ran an article about the Band-Aid baked in the date bread and an editorial requesting that dorm residents not be forced to eat in the Dining Center, the Center has improved slightly. It dropped the prices on some of its main courses — from $2.40 to $1.85. And the portions do seem to be bigger. Students are still forced to eat there.

★ ★ ★

The Post Office may be able to deliver mail in the rain, sleet and snow, but sometimes it cannot find its way out of the fog.

Journalism Professor Jerry Werthimer received a telegram March 16 from China where he once spent some time teaching. The telegram had been received in San Francisco on March 5, 11 days earlier.

★ ★ ★

Quote of the Week:

"When Jeanne Kirkpatrick mentioned 'El Salvador,' they would shout '40,000 dead,' and other irrelevancies."

Abe Mellinkoff, San Francisco Chronicle columnist, writing about a student group disrupting the U.N ambassador's speech at UC Berkeley earlier this month.

★ ★ ★

Do you have a funny little story or a juicy piece of gossip to go in the Gadfly? Let me know by dropping off a note in my box at the Phoenix (HLL 207) or calling me at 469-2525.

The following letter has been on the bulletin board of the Phoenix for some time:

Dear Editor,

What's all this talk about Vietnam pets?

I simply don't see anything wrong with giving the pets of any country the benefits they're entitled to.

Vietnam has dogs and cats and itsy-bitsy, teeny-tiny mice, too. Why not offer them the same benefits as American pets?

It's just not fair, what with all this recent talk of vivisection, to start quibbling about the rights of foreign.

Let's stand up and hear it for Vietnam pets.

Sincerely,
Emily Litella
Rockafella Center
New York, NY

Middle-East letter wars continue...

Editor,

A pro-Israeli supporter, Reuben Haller, of the Jewish Students Action Committee, in his letter to the Phoenix (3/17/83) pleading for support of Israel, rightfully notes that Palestinian refugees were being massacred in September of 1982, while the Israeli army did nothing to stop the killing. However, he failed to mention that the Israeli army escorted the perpetrators of the genocidal act to the refugee camps, and even fired flares throughout the early morning hours in order to light the skies allowing the massacres to continue.

Haller states that Israel deserves our support because of its nationwide expression denouncing the massacres. Let me remind you, the majority of Israelis supported the Israeli war effort, entitled "Peace for Galilee," and in fact, showed no signs of opposition to the indiscriminate bombings of refugee camps, hospitals, graveyards and metropolitan Beirut, where thousands of innocent civilians were literally slaughtered.

The Israel that Haller wants us to support is the Israel of the well-known terrorist, Menachem Begin. In a letter to the New York Times, Dec. 1948, a group of prominent American Jewish leaders, including Albert Einstein, described Begin and his political associates as an organization akin in "methods, political philosophy and social appeal as the Nazi and Fascist parties."

The Isreal Haller wants us to support is the Israel that has close military, social and trade agreements with racist South Africa. It is the Israel that arms the dictatorships in Central and South America. It is the Israel that has a fascist ally in Lebanon, which it aided in slaughtering innocent Palestinians and Lebanese.

It is the Israel that has ignored international law, confiscating Palestinian land and building settlements and annexing foreign territory. It is a country which won't realistically deal with the indigenous 2 million Palestinians under its occupation, and addresses the remainder of the Palestinians in the refugee camps with a rain of U.S.-built weapons ranging from phosphorous, vacuum and cluster bombs to other forms of offensive weapons. The record speaks for itself.

For those who are opposed to Israel's global role, join with the growing number of people who are saying, "No more military aid to Israel; no more economic aid; no more settlements; no more war." Write your legislators and be heard.

Sincerely,
Sam J. Totah
Concerned Student for True Democracy

Talk to us

Editor,

In his letter of March 24, Abram V. Martin suggests that the United States stop all aid to Israel. He says nothing about curtailing support or aid among regimes that would destroy Israel.

Is Martin making carefully considered suggestions or is he simply airing antagonistic opinions? The latter would seem to hold true since what he calls for are all unilateral actions: stopping U.S. aid, withdrawal of Israel from Lebanon, a freeze in settlements in disputed areas. Anyone truly interested in peace in the Middle East must see that bi-lateral communication and action are the only means to ending the conflict.

To these ends we continue to hope for a dialogue among Arabs and Jews. Even here, 20,000 miles away, we need to talk, to make a bit of understanding, to make just a little bit of peace. I have seen the hostility of the Arabs and the Jews on this campus. Hostile and even threatening postures undermine and endanger education which is why this issue is of community importance. Here at SF State, we have a wonderful opportunity to converse (even disagree) in a free heterogenous society so far away from the heart of the conflict. In essence we have a moral obligation to try to find a bridge of understanding among Jews and Arabs.

We of the Jewish Student Action Committee publicly invite, and urge Palestinian and other Arab community members to talk to us. We will talk in any forum, public or private, formal or informal, individually or in groups.

Reuben Myles Haller
Jewish Student Action Committee

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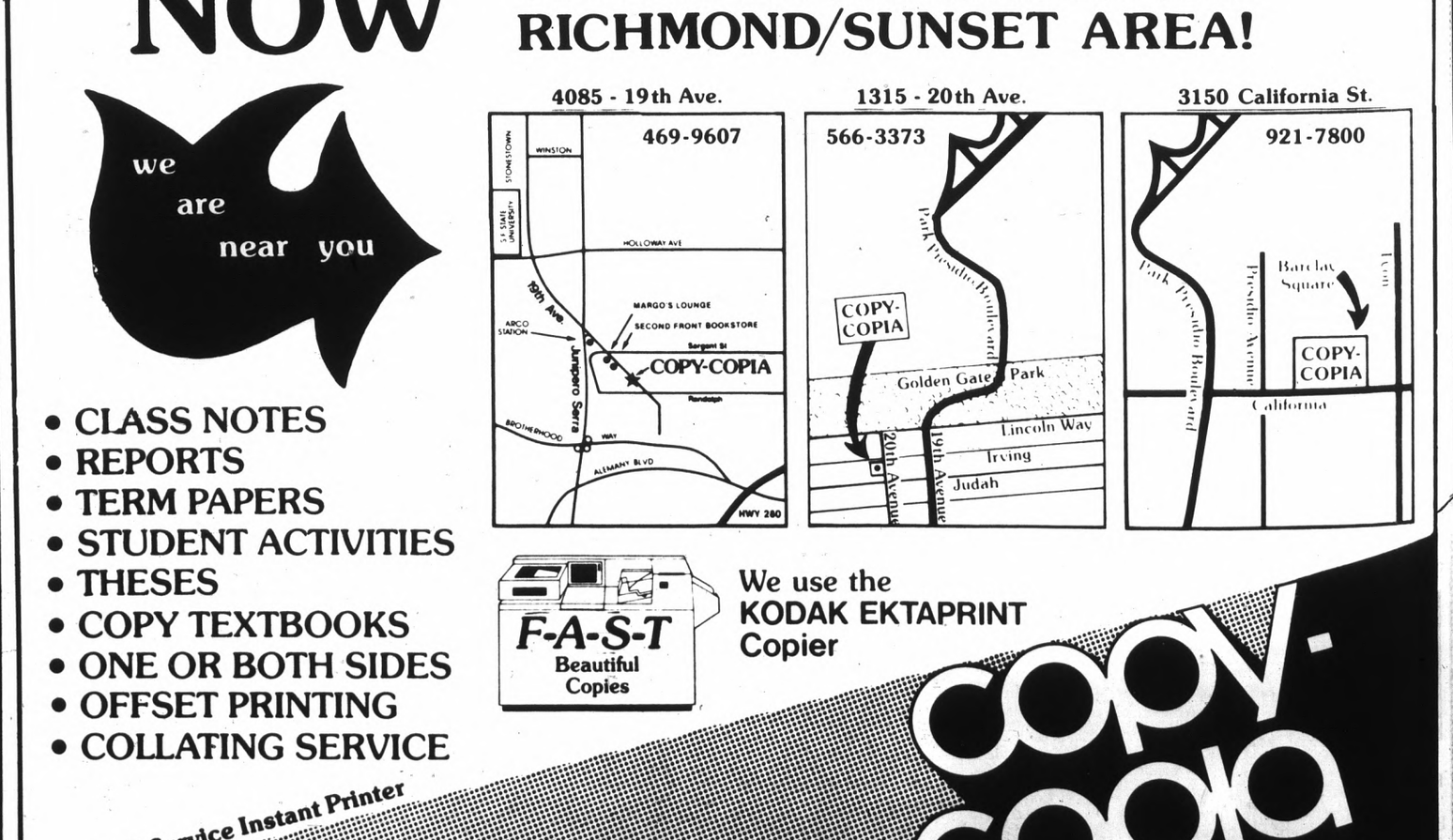


Opinion

Video Nuts

By Ken Maryanski

The other night my television threw up its latest recipient of the H.L. Mencken "Nobody ever went broke underestimating the intelligence of the American public" award.

The winner — a home video game being advertised in which the player has to maneuver the rock band Journey around groupies, promoters and other socially significant obstacles. This one belongs in a time capsule so future generations may know the state of the American psyche in 1983.

And because SF State is as American as any other corporate training ground, it probably won't be long before some entrepreneur goes for a cut of the local ignoramous dollar by marketing video games with campus themes.

Like "Hemorrhoids." Students who enjoy casting the first stone are bound to get their rocks off playing this "Asteroids" spin-off. The object is to wipe out university sore spots by Preparation H-ing campus preachers out of the Stone Age and into hyper-space, where Jesus is working on Reagan's new defense plan. Players get bonus points for blasting the pants off campus Moonies (an eye for an eye, and a moon for a Moon).

For those who prefer a little sports with their violence, "Muni-vision" (or lack thereof) combines the excitement of bowling, the safety of auto racing and the compassion of baby seal clubbing.

The game puts players in the driver's seat of a simulated Muni streetcar approaching a 19th Avenue and Holloway intersection overflowing with students waiting for the slick vehicles. The goal, in the words of newspaper headline writers, is to "mow the pedestrians down like bowling pins." Or as Jackie Stewart would say, "The drivers 'er getting mighty close to my feet."

In "Dukey-Kong," a gorilla governor rolls snowballing fees down on students trying to ascend the ladder of higher education. Those whose wallets don't go to the top floor end up pumping gas at their dad's gas station; players with wealthier parents attain the pinnacle of academic stardom — President Romberg's job of feeding bananas to Sacramento legislators whose elevators don't go to the top floor.

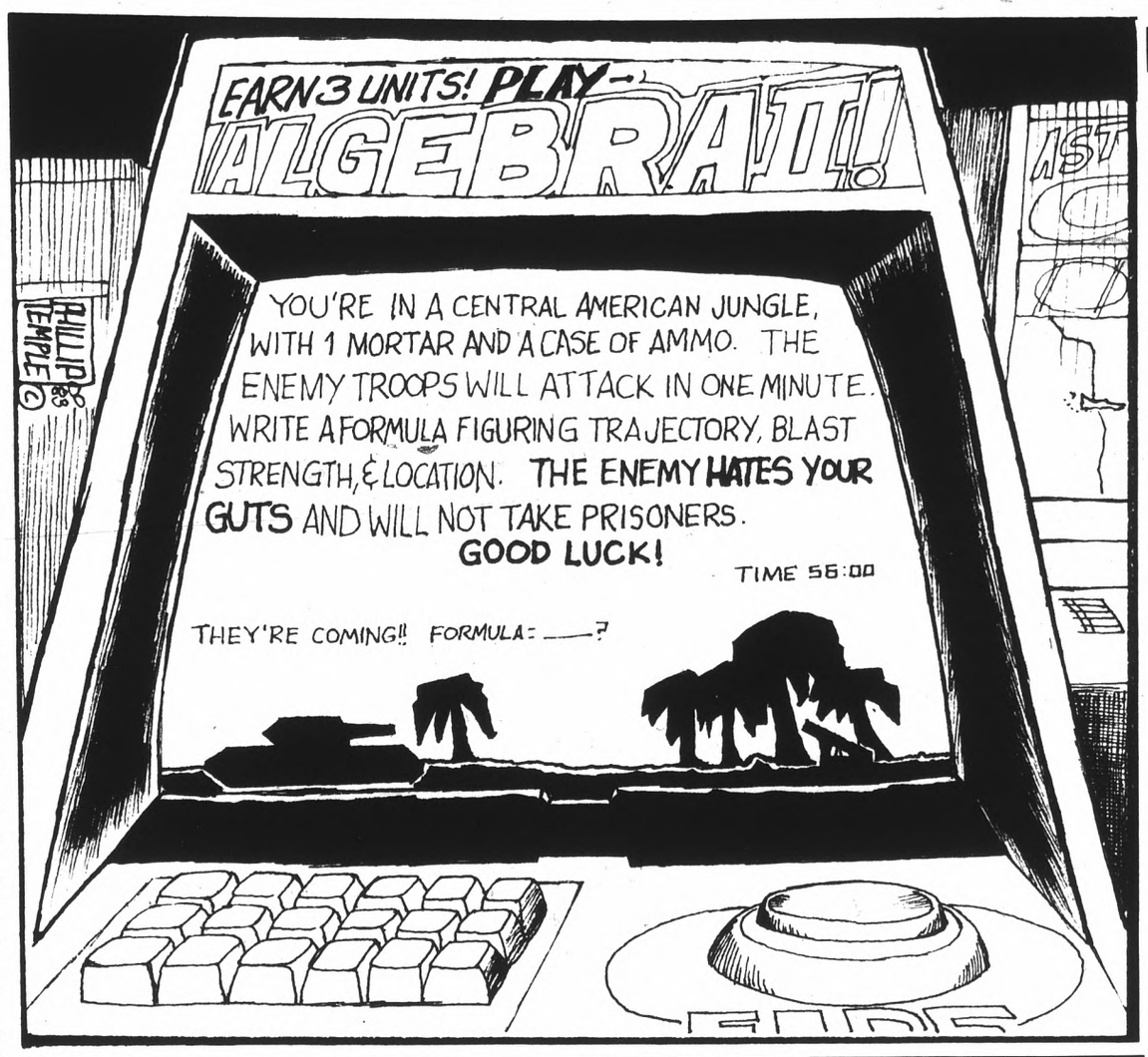
"Sand-Man" pits student against teacher to see who can be the most boring. Players maneuver through a maze of history lectures, consuming as much coffee as possible. By swallowing strategically placed Quaaludes, students reverse roles by asking teachers scholarly questions like "Would you repeat that last point?" and "When are we going to get a syllabus?"

In the "Perpetual Student Game," players test their procrastination skills by avoiding anxiety-firing diplomas and job applications. The goal — to capture four "I's" (incompletes and in debt) and a registration form for next semester.

And finally, a video word game designed by and for white, middle-class students — the award-winning "Phoenix Kleenex." Its object is to guide the golden bird of journalism from its nest high atop the Humanities Building down to the real world of Marin holistic therapy and pubic hair-shaving drama students.

During their descent as reporters, players collect campus fodder and regurgitate it into floral print tissue droppings called newspapers, scoring bonus points for mispelled words and doggie photos.

The descent ends when the egghead reporter successfully eggs on his egg white editor to let him lay an egg as bad as a column on imaginary video games. Egad.


EARN 3 UNITS! PLAY-
ALGEBRA!!
YOU'RE IN A CENTRAL AMERICAN JUNGLE, WITH 1 MORTAR AND A CASE OF AMMO. THE ENEMY TROOPS WILL ATTACK IN ONE MINUTE. WRITE A FORMULA FIGURING TRAJECTORY, BLAST STRENGTH, & LOCATION. THE ENEMY HATES YOUR GUTS AND WILL NOT TAKE PRISONERS.
GOOD LUCK!
TIME 56:00
THEY'RE COMING!! FORMULA: ___?
PHILLIP 83 TEMPLE

What was the best movie last year?

The Creative Arts Building

Geoffrey Treat, 25, drama — The best film that I saw was "Tootsie." I thought it depicted the theater. The party scenes depicted the same sort of parties that you'll find at SF State or with any actors or drama people. I thought Dustin Hoffman did a fantastic job.

Debbie Zive, 21, lyric theater — "Sophie's Choice." It evoked a lot of emotion — a lot of sadness and sympathy for when she was in a concentration camp — and I think that's important. I really felt sorry for the mentally-sick guy who was out in public and she got caught up in it.

Wally Wong, 27, Art — "Road Warrior." It was one of the few movies that I did see last year. The way they taped the action — kept the suspense going, you didn't know what was going to happen. The action was well paced.

Jim Thompson, theater arts professor — "Tootsie." Foremost in my mind is the difficulty of playing the role. It was so authentic. It wasn't acting and it wasn't blatant acting. Dustin Hoffmann became a very believable woman.

Bob Stout, 29, theater design — "Sophie's Choice." Meryl Streep did an excellent job. All the accents were well done. Very realistic. The subject matter was interesting. I think we need to be more aware of it.

Julie Hecomovich, 21, theater design — "E.T." died. I'll probably get hate letters for that. "Das Boot" was the best movie. I thought it had a lot of good messages. I thought "E.T." was cotton candy and "Das Boot" was steak. I felt I was inside the submarine. The ending made the movie.

Beth Erickson, 22, theater — I have a lot of favorites. "Star Struck," an Australian film. It was comical. It was musical. I liked the set designs.

Lisa Mendoza, 23, home economics — "Tootsie." It was clever and humorous. Entertaining for everyone. A lot of different age groups were there. And they all seemed to enjoy it. I just didn't like the hour-long wait.

Letters

Important

Editor,

Has anyone from SF State suggested a state lottery to raise money for higher education? They have one in New York and it's been working well for years. If racetracks are legal, why should a lottery be illegal? This will keep the price of cigarettes down, which is important to me as I've just started smoking.

Christopher Newton

Outraged

Editor,

I am outraged by a statement made in your recent issue on "Moonie Rises Over City College," where you state the "individuals who leave the Collegiate Association for the Research of Principles program need to be deprogrammed to function in society." This is a total misrepresentation of the "deprogramming movement."

This movement consists of rabid anti-religious individuals, many of whom have criminal records, who earn their money by kidnapping individuals of any religious organization, keeping them against their will in very confined space, sometimes in dark closets, without any food, and at times harassing them by having several deprogrammers yelling and insulting their beliefs.

There is evidence that these criminals have at times even kidnapped Catholic nuns and charged a $2,000 to $10,000 fee to do the dirty work. That any liberal institution can give such deprogrammers any positive function is totally in conflict with the tenet of our liberal democracy.

If you wish I can provide you with stacks of testimonies of individuals who had been kidnapped by deprogrammers, and you will be shocked at the methods applied by them, which at times went as far as attempted rape. Do you support such actions?

Joachim B. Baum
SF State Student

Union denied

Editor,

Ever wonder what SF State's Dormitory Tenant's Union has been doing about the reimbursement for last September's lack of heat in Mary Ward and Mary Park halls? Will students get their money back?

Well, the Dormitory Tenant's Union is finding out, but the students aren't, because we have a foe in the Housing Office. She is doing her best to see that the Dormitory Tenant's Union has no access to needed lines of communication.

The Dormitory Tenant's Union has repeatedly asked for use of dorm mailboxes and conference rooms designated for use by residents. Maggie Canfield, program director, has denied the Tenant's Union use of these facilities on the grounds that both are reserved for use by organizations which are "beneficial to the residents."

What could be more beneficial to the residents than a Tenant's Union whose sole purpose is to bring resident grievances to the attention of the Housing Office, in hopes of creating a more pleasant and equitable living situation for the residents?

Christine Tilson

Blacks like jazz

Editor,

In regard to the letters written by L.W. Chin (Feb. 24) and Grover Sales (March 10) pertaining to the low percentage of blacks attending the McCoy Tyner concert, I find it rather shocking that a person can say that blacks are not interested in their own culture solely on the basis of a campus McCoy Tyner concert. However, both letters assert this myth.

Jazz is the classical music of black America, but it is only one of the many types of music that represent black culture. There are many types of black music that antedate jazz. For example, gospel music is a major part of black culture. Most black people on this campus either listen to or actively participate in gospel music at least once a week. Blues and various forms of traditional African music are other examples. Since there are so many different types of black music, there are some black people who like gospel music better than jazz and there are some black people who might like jazz better than blues and so on.

Just as there are many types of music that represent black culture, there are many black musicians who vary in degrees of popularity. For example, there are lots of musicians who are more popular than McCoy Tyner and who have made contributions to black music. If Earl Klugh, Grover Washington, Jr., George Benson, Miles Davis or Stanley Clarke would have had a concert on this campus, the attendence of blacks would have been about 95 percent. This is because the above musicians are so popular their music is not only played on jazz radio stations, they are also played on soul stations.

If L.W. Chin and Grover Sales still believe blacks are not interested in their own culture, I suggest they survey the Black Studies Department.

Jabenim N. Ulbret,
master guitarist

Public information

Editor,

There are already too many misconceptions about the burial of nuclear waste, and I'm sorry to have to say that your article of March 17, 1983, written by Asghar Nowrouz has added to these misconceptions.

That article gave the impression that someone trained in political science is determining where it will be safe to bury nuclear waste, and that the person featured in the article got the job because she went to the same church as the person who hired her. Nothing could be farther from the truth.

In a few sentences, here are the facts:

- The Department of Energy awarded a contract to Batelle (a think tank in Ohio) to study the burial of nuclear waste in salt rocks.
- Batelle, in turn, subcontracted out a portion of that study to Woodward-Clyde Consultants (an international geological organization).
- Woodward-Clyde has had up to 55 *geologists* (not political scientists) studying these sites, and this study has been going on for years.
- Bechtel (the employer of the featured person) has the job of writing the environmental impact report for each site.
- The job of Woodward-Clyde is to tell society where to bury nuclear waste safely.
- The job of Bechtel is to deal with important questions like: How will the burial site impact upon air quality, is this the most beneficial use of the land, etc.? As important as these questions are, they do not relate *directly* to the safe burial of nuclear waste.
- The person featured in the article was hired because she is an excellent writer and has the maturity and intelligence to make a contribution to the study. She was not hired because she is a member of a Lutheran Church.

I am not a Lutheran, and I do not know the person featured. But I did make a discreet inquiry about her. All the rest of the data given here is public information, and was available to your reporter.

York T. Mandra
Professor of Geology

'Deep Throat'

Editor,

The March 3 "Gadfly" column by Peter Brennan contained a list of groundless accusations against the Spartacus Youth League (SYL). They ranged from the absurd (how dare we sit in another chair!) to the ridiculous (anonymous persons living in fear of an office-ransacking by the SYL).

We don't know in which bathroom stalls or dark parking lots Brennan meets his "Deep Throat" to get his information. But we do know that the SUGB members we spoke with don't share Peter Brennan's fantasy/nightmare of the SYL. They too wondered what anonymous SUGB member supposedly told the SYL "get the hell out of here."

Despite his best efforts, Brennan hardly rates being labeled as some sort of "aspiring Joe McCarthy." (We hesitate to even compare him with Rona Barrett — at least she is good at what she does). The Gadfly is just some sort of mushy-headed liberal who actually believes "if preceding generations had grown up watching M*A*S*H, instead of John Wayne or Bob Hope war movies, the Vietnam or Korean wars could have been prevented." (Gadfly, March 3, 1983.)

Beyond mild curiosity, we don't really care what motivates imbecile insects such as the Gadfly. But we will share with him some words of the great revolutionist Leon Trotsky: "Everyone, of course, has a right to understand nothing. Yet it is not necessary to abuse this right."

Regina Gabrielle
Spartacus Youth League

Phoenix will print almost all letters to the Editor. Type double-spaced or legibly print everything, including your name. Please keep it under 300 words. We reserve the right to edit for space. Letters can be dropped off at the Phoenix, HLL 207, or mailed c/o Journalism Department, SF State, 1600 Holloway Ave. San Francisco, CA. 94132.

Reflections on a Private brother

By Peggy Sotcher

He's in the Army now. My little — rather, younger — brother Marc left for Fort Knox, Kentucky a few weeks ago to learn to be all that he can be.

I guess I have nothing against the Army in general. But while I used to be disgusted at news like President Reagan raising the number of American advisors in El Salvador, now my stomach drops to the floor when I think of the implications.

And while I used to wear my khaki jeans all weekend, now I stick to my sweats. I'm not sure why.

What I am sure of is Marc's goal. He has wanted to be a mechanic for a long time, but found that until he's 21, no one will hire him as an apprentice. In the Army, he'll train in auto mechanics, get out when he's 22 and won't have to bother apprenticing at all. So it makes sense. It does make sense, really.

Never mind that while he's in the Army, he will also learn tank mechanics and master either an M-16 rifle or pistol and hand grenades. He'll never use those skills. He won't, really. Big sis is trying to reassure herself.

Big sis. I call myself his "civilian sis" now. He'll probably start answering "yes ma'am."

Marc is no dummy. He knew what he was in for. "Oh, they brainwash you, they strip you of individuality." Usually I hear stuff like that from people who have already served. Somehow, his knowing what to expect makes me think he won't be as affected.

But when he told me at Christmas he couldn't take even the shaving kit I gave him to boot camp, I was stunned. The morning he left for the recruiting station, he took only $20. That's it.

Marc and his high school friend Wayne signed up under the Army's buddy program. They'll go through boot camp (Basic Training) together and be stationed at the same base for all but the last few weeks of their three-year stint.

But I didn't see this anywhere on his contract. What I did see was this warning: "Avoid thinking you are promised anything that is not in writing."

"Are you sure, Marc?"

"Yes Peg. Don't worry about it." Quit nagging, in other words.

I went home to San Jose to say goodbye the weekend before he left. After two years of frustrations, disappointments and hard work, he finally had his '72 Vega running.

Wayne tinkers with a Vega too, so I made them pose: two guys who haven't cut their hair or shaved since they enlisted in November, standing in front of their high school obsessions, that is, *one* high school obsession.

When they come home, I'll take another picture and put them in one of those hinged frames. One side civilian, one side military. How touching.

Marc and the Army sent a postcard after he arrived in Fort Knox. The Army mimeographed a nice message about how well everything was going. Marc addressed it and signed it.

"This is hell. Please write me," he pleaded last week over the phone to my parents.

His address is six lines long, filled with numbers and acronyms. I tried writing him, but what can I say to this little brother who used to "borrow" all my rock concert t-shirts, tie up the phone constantly, and for Christmas gave me a clutch which I didn't even know I needed? I'm not sure what to say.

So I ask a lot of questions. What's a typical day? What are the other recruits like? I hope he answers, but I won't be surprised if he doesn't. How could he document a complete lifestyle change?

Be all that you can be Marc-o.

By the way...

By Peter Brennan

The Student Union wants to charge rent to the Associated Students. The 13-member Student Union Governing Board held a secret ballot yesterday on the issue but have refused to release the outcome.

It's absurd not to release the outcome of the vote — are members afraid of criticism?

The Student Union receives $1,000,000 each year from students and the people who run the building want more. How they decide to raise that money should be made public immediately. They need to be held accountable.

And even more absurd is trying to charge the AS rent. Why should students, who pay $20 each semester to use the Student Union and an additional $10 each semester to the AS, be forced to pay twice for the same building? AS funds should go elsewhere.

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Phoenix is a laboratory newspaper published each Thursday during the school year by the Department of Journalism, San Francisco State University. Opinions of the Phoenix editorial board are expressed in the unsigned editorial, which does not necessarily reflect the policies or opinions of the Journalism Department or the university administration.

The Phoenix encourages readers to write. Letters may be dropped off in HLL 207 or mailed to "Letters to the Editor," Phoenix, 1600 Holloway Ave., San Francisco, CA 94132. Signed letters will be printed on the basis of available space.

Research for some of the articles appearing in Phoenix is made possible by a grant from the Readers Digest Foundation.

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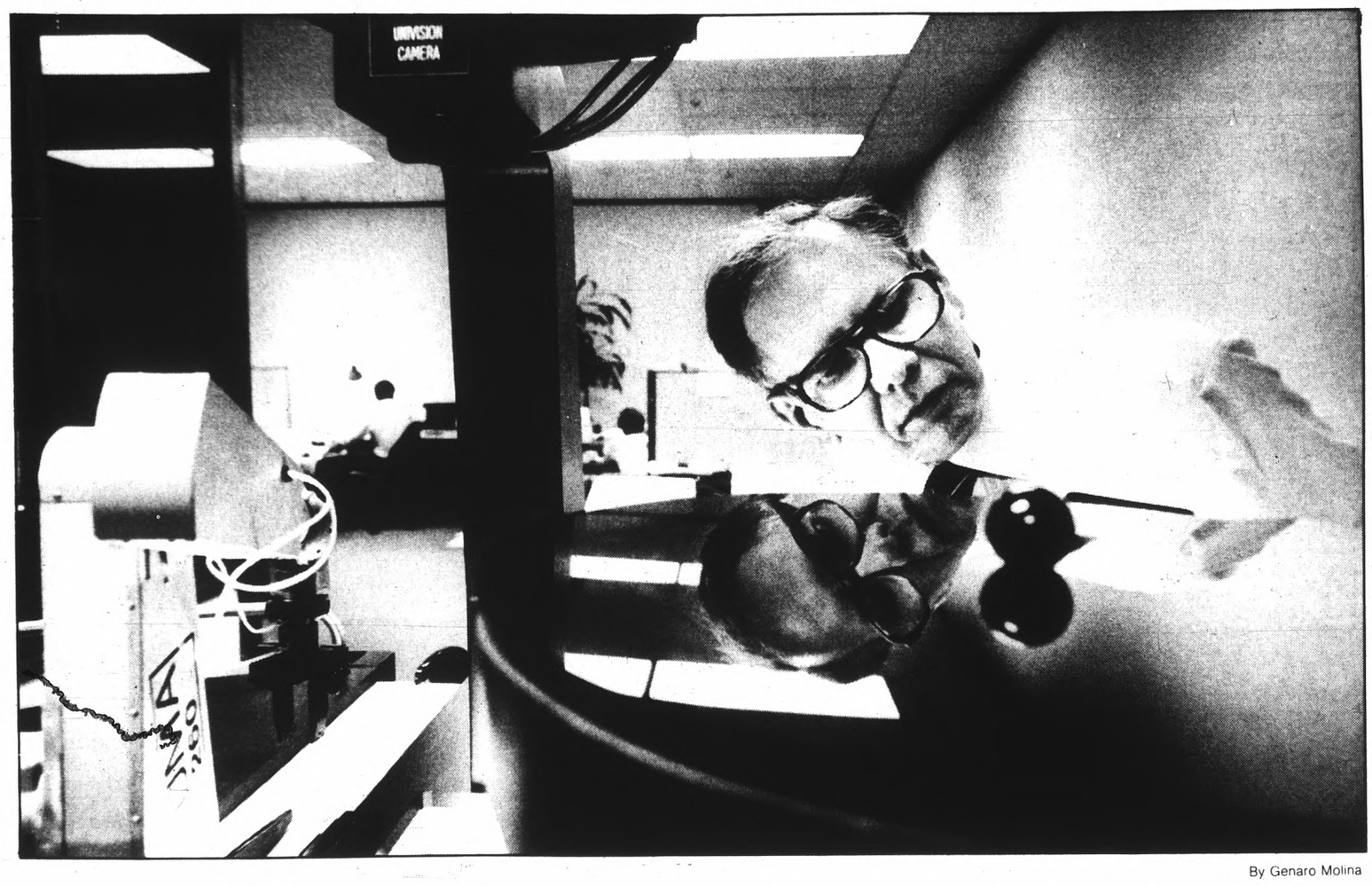
'One-armed imbeciles' could revolutionize factories



By Genaro Molina

Thom Robertson of Machine Intelligence clones an image of himself inspecting computerized parts for industrial robots.

By Peggy Sotcher

Every day, more than 600,000 American workers punch time clocks for jobs that classify as one of the 5 D's: dirty, dangerous, dull, difficult or dehumanizing, according to High Tech magazine. As many as half of these people, 5 percent of the workforce, could be replaced by robots.

They would not be entrancing humanoids like R2D2 but "blind one-armed imbeciles." Although robots look far from human, their parts are referred to in human terms. The robotic arms pivot at the shoulder and wrist, and bend at the elbow; the vision systems are called eyes; the accompanying computers are called brains.

Silicon Valley-based Machine Intelligence, a technical leader in robotics, gives robots sight through a solid state camera connected to a large computer, increasing the robot's intelligence.

"Vision has the advantage of giving the robot the capability to do material handling and inspections," said Thom Robertson, spokesman for Machine Intelligence.

He demonstrated. As plastic wrenches, plastic bolts and reject parts came out of a bin, the eyes saw the part, determined whether it was a good part or a bad part, and found the part's center of gravity. The robot pivoted, picked up the part and placed it either in the rework pile or on the conveyor belt.

Robertson said another use for robots with sight is "depalatizing and palatizing," or removing and placing parts from boxes on wooden palates.

Although the notion of using robots in the workplace to increase productivity was introduced and developed in the United States, the expense and limited capabilities of robots discouraged industrial firms from using them.

The Japanese, however, embraced the idea and now lead the world with 67,500 robots in use. The United States "employs" 44,700 robots, according to the Robot Institute of America. Plus, Japan produces 7,500 robots each year, five times as many as the United States, according to Mechanix Illustrated.

"The problem with those statistics is the Japanese call everything a robot, whereas in the United States, the definition is 'a programmable machine that performs work,' " said Robertson.

Machine Intelligence works with Yaskawa Electric of Japan in marketing, designing and developing intelligent machines.

The average cost of Machine Intelligence system is $40,000. High Tech reported that over 20 American firms build and market robotic vision devices, adding that the differences in the systems are in the software, since most of the cameras and computers are ready-made.

Robertson said the cost of a robot is $6 an hour, while the cost of a human employee is $16 an hour, and that one robot could do the work of six people.

Worker displacement is not new to industrial countries. Mechanix Illustrated said "People will be put to work on tasks that require their intelligence. After all, somebody has to build, transport, install, program, teach and maintain all these robots."

Dorm rates may stabilize

New campus engine may generate lower energy costs

By Jim Grodnik

Sometime early in 1984, a huge internal combustion engine will roar to life deep in the basement of Verducci Hall.

The engine, which will cost $1.3 million and is the size of a panel truck, will be the heart of a cogeneration system that will supply hot water and electricity to Mary Ward, Mary Park and Verducci Halls, and to the Dining Center.

Don Finlayson, director of housing at SF State, said, "My optimistic view is that once the monster gets churning, we won't have any rate increases in the residence halls for several years."

Cogeneration, which supplied over half the nation's energy at the turn of the century, is the production of two kinds of energy from a single source, like a wood-burning stove that is used for both cooking and heating a room.

The process is more efficient than conventional energy sources because the heat produced in converting fuel to energy is not wasted.

Cogeneration can produce electricity and steam with half of the fuel required to produce them separately.

In the early 1900s, many U.S. factories had self-contained power plants that produced electricity and heat.

As oil became more plentiful, and giant utilities supplied inexpensive electricity, cogeneration diminished. But now, soaring energy costs have made this old-fashioned process the wave of the future.

Cogenerating facilities are planned for all residence halls and campuses in the California State system.

The first is already in operation at San Diego State. Others are being installed at San Jose, Northridge and San Luis Obispo.

The University of San Francisco also has a massive energy project on the drawing board. It will combine cogeneration with solar panels and windmills to supply energy.

The engine beneath Verducci Hall, in addition to heating water for use in the residence halls, will be hooked to a generator and produce 750 kilowatts.

This is more than twice the electricity needed by the dormitories and Dining Center. The surplus electricity can be sold to either PG&E or to the campus.

By producing all of the electrical needs for the residence halls, the cogenerator will save $145,000 a year in electric bills, said Finlayson.

Electricity savings in the Dining Center will be another $25,000, he said.

The hot water provided by the cogenerator, and by solar heating panels on the dormitory roofs, will reduce costs an additional $150,000 a year.

Finlayson estimates a total reduction in annual fuels cost of $330,000.

"We'll never have to pay a dime for natural gas to heat water," said Finlayson.

Construction on the project begins next month, and Finlayson, who has been director of student housing for 13 years, estimates it will be ready in January or February of 1984.

He said the benefits will begin as soon as the machine is turned on.

Currently, residence hall rate increases, which are tied to the cost of living, have averaged 7 percent a year for the past 13 years. Without the cogenerator, a 4 percent increase has been projected for 1984-1985.

"My best guess is that 1984-1985 probably will be the last rate increase we will ever have," said Finlayson. The cost of room and board at Mary Ward and Mary Park halls is now $2,438 a year.

Other institutions report similar savings. Loma Linda University in Southern California saved $111,800 in the first year of the new facility.

Loma Linda expects future savings of more than $500,000 a year.

John H. Kriley, head of plant construction at Loma Linda, said, "The university sees cogeneration as a means of keeping the institution solvent.

"Without cogeneration, it would be priced out of the educational field."

Campus-wide cogeneration at SF State is still years away. David Howard, director of plant operations, said, "We're in line, but a number of other campuses are ahead of us."

Plant Operations Engineer Bob Carpenter predicted that work would begin on a campus cogenerator "in roughly five years."

He said the system, which will cost $2.5 to $3 million, could save the university $500,000 to $600,000 annually. Carpenter emphasized that this was a "rough estimate.

"Both energy and education are paid for by the same fund," he said.

"Every dollar we save in energy is a dollar that could be invested in education.

"When the state asked the university to cut the budget, assistant professors were laid off, and the the quality of education went down.

"How many professors can you hire for $500,000?" he asked.

Generous tax credits make investing in cogeneration profitable.

Funding for the residence hall cogenerator comes from the sale of CSU bonds, but the large upper campus unit will be funded by outside investors.

At USF, the cogenerator is also being financed by outside sources.

"Private investors come in, install the whole thing and maintain it. It saves the system a whole bunch of money," said Carpenter.

The USF energy project met with fierce neighborhood opposition when presented to the Planning Commission last week.

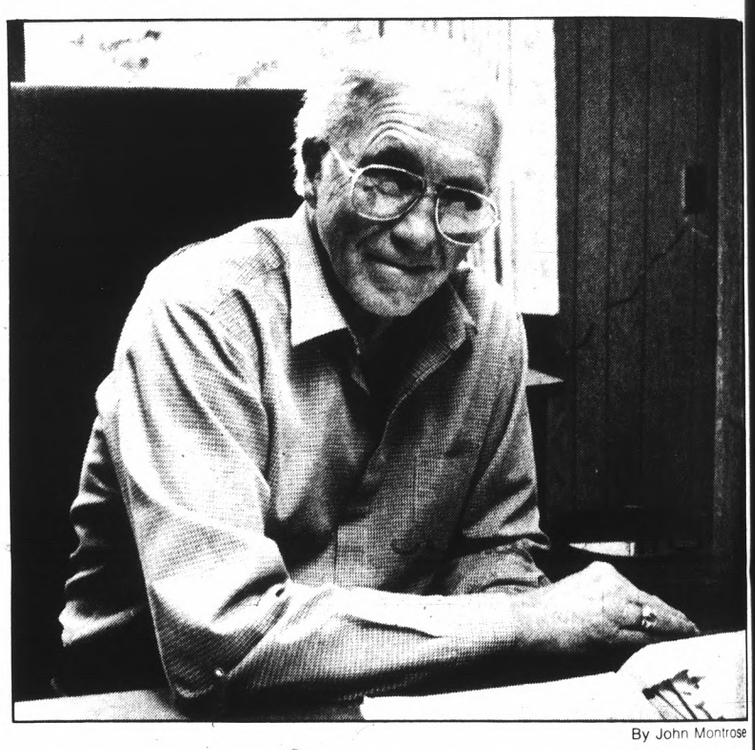
Residents objected to a power plant in their neighborhood, to the aesthetics of windmills on Lone Mountain and to private financing.

Finlayson said he admires the USF project.

"People are finally beginning to learn that you have to give up amenities to survive. If you don't like the looks of solar panels and windmills, that's too bad," he said.

"With the cost of education the way it is, I'd be on the side of the windmills.

"What's it worth if costs go rampant and there goes USF? We've lost one great jewel out of our crown," said Finlayson.



By John Montrose

Don Finlayson foresees no future rate increases in the dorms.

Students to protest fee hike at capital

By Steve Heilbronner

More than 30 student organizations will participate in an April 12 rally in Sacramento to protest the proposed $230 fee increase and other budget cuts in higher education that would offset the state's $1.5 billion deficit.

The April 12 Coalition, composed of student groups from all California universities, will provide free bus service to Sacramento for an estimated 4,000 students to attend the rally.

SF State organizers say they hope to gather 100 students to attend the protest.

"We've had a hard time organizing students because of the spring break," says Steve Bosserman, of Students for Economic Democracy.

"Governor Deukmejian has repeatedly said that students must actively participate in the legislative process if they want change," says Beth Shafran, Northern California organizer for SED. "Well, the size of this rally should provide that impetus."

SED members and other organizations say that students should not be responsible for reimbursing the state and argue that revenues should be collected from a variety of taxes.

Deukmejian, in this 1983-84 budget proposal, has asked the Legislature to approve a 10 percent reduction in corporate taxes. Deukmejian has argued that the reduction would invite out-of-state businesses to move to California, thereby reducing unemployment.

But Shafran argues that a reduced corporate tax would not necessarily result in additional California business.

"Those corporations are going to secure profits wherever they can and that might not be by putting profits back into their business," she says.

The April 12 demonstration will begin with an 11 a.m. march down Capitol Mall, followed by a noon rally on the capitol steps featuring folk music and speakers.

Assemblywoman Teresa Hughes, D-Los Angeles, Sen. Gary Hart, D-Santa Barbara, and Assemblyman John Vasconcellos, D-San Jose, are scheduled to address the demonstrators.

Vasconcellos, who chairs the Ways and Means Committee, and a long-time supporter of minimal student fees, has said the proposed $230 fee increase for state university students could result in 10,000 fewer students enrolled in the CSU system next year.

Deukmejian's budget also asks for $191 increase in fees per semester at the UC system and a $100 increase in community college fees.

Bosserman says he doesn't expect that a large turnout will exclude fee increases. "But," he says, "we're just trying to minimize the amount."

PROTECTIONISM
A Panel Discussion

PANELISTS
Marvin Brody International Representative of the United Auto Workers
Thomas Christiansen Manager of International Trade Relations at Hewlett Packard
Walter Payne Former President of the California Council for International Trade

MODERATOR
Dr. Klaus D. Schmidt Coordinator of the Center for World Business at S.F. State Univ.

Fri., April 15 at 3 pm
in Knuth Hall, Creative Arts Bldg.

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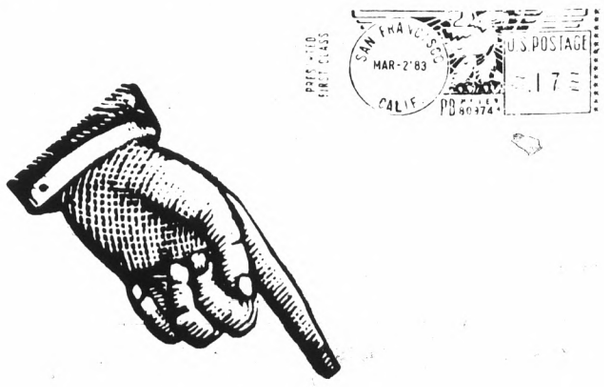

San Francisco Summer 1983

The Academy of Art College is now accepting applications for the Summer Scholarship Program.
Full and partial scholarships are available in Painting, Drawing, Sculpture, Printmaking, Illustration, Graphic Design, Photography, Interior Design and Advertising. Send for more information and application procedures.

Summer semester begins June 20th.
Scholarships are limited.

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College-ruled filler paper	*1.69 (300 sheets)	1.77 (200 sheets)	2.90 (300 sheets)
Typewriter paper	*.98 (100 sheets)	2.39 (60 sheets, erasable)	1.89 (80 sheets)
Typing correction fluid	1.39	*1.29	*1.29
Pencils	*10 for .95 (.10 each)	4 for .79 (.20 each)	NA
Bic pens (package of 10)	*1.79	1.99	NA
Looseleaf binders (without paper or pockets)	*1.45	1.97	1.59
Coil binders	*1.05 (80 sheets, with SF State logo on cover)	1.59 (70 sheets)	1.19 (80 sheets)
Transparent report folders	*.25	.67	.42
Clipboards	*1.06	1.77	2.00
Index cards 100 3x5"	*.40	.69	.70
File box holding 300 Index cards	*.80-.89	1.59 (holds 600 cards)	.89
100 paper clips	*.25	200 for .69 (.35 per 100)	.50
Transparent Scotch tape ½"x450 In.	*.63	.89	.88
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*Cheapest price found for Item.

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DES Awareness Week

By Teresa L. Trego

Between 1966 and 1969 eight women in Boston were treated for a rare form of vaginal cancer known as clear-cell adenocarcinoma. The discovery that the mothers of these women were exposed to the hormone diethylstillbestrol made public a controversy that had been stewing in the medical community for 30 years.

DES is a synthetic hormone which was administered to 3 million to 6 million women between 1941 and 1971 to prevent miscarriages and complications of pregnancy.

Daughters of women who were given the drug are now discovering that their ability to conceive and give birth to a normal child is jeopardized and sons are discovering they are sterile or have genital anomalies.

In 1975, DES-exposed daughters and sons banded together to form DES Action, a nationwide organization to inform the public and alert DES children of possible health problems.

DES Action of California is launching a statewide campaign during April called "DES — The Wonder Drug You Should Wonder About." The campaign is aimed at trying to locate and educate the estimated 600,000 to 1.2 million Californians exposed to DES.

April 18-23 has been designated DES Awareness Week and is the group's final large-scale effort to educate the public.

Dr. Arthur L. Herbst, who discovered the link between DES and cancer, said in a paper published in the American Journal of Obstetrics and Gynecology in 1981 that "the vast majority of DES-exposed daughters have been able to have live-born infants."

Herbst has done the soundest research on the subject. He compared the pregnancies of 226 DES-exposed and 203 unexposed women whose mothers participated in a DES experiment conducted at the Chicago Lying-In Hospital in 1951 and 1952. Eighty-five percent of the unexposed women had normal pregnancies, while only 47 percent of those exposed to DES had normal pregnancies.

Herbst indicated that women who were DES exposed showed a higher than normal rate of miscarriages, premature births and tubal implantations. His study also indicated that 8.4 percent of the women showed primary infertility — the inability to become pregnant after attempting for a year or more — compared to 2 percent in the unexposed group.

Herbst, currently chairman of obstetrics and gynecology at the Pritzker School of Medicine at the University of Chicago, said in a New York Times interview in 1980 that, "There appear to be increased risks of prematurity and pregnancy loss among women exposed 'in utero' compared to those unexposed. In fact, problems with reproduction may be statistically more frequent than cancer — it may affect more people. But we're not sure yet."

Casey Janis at DES Action's San Francisco group said, all DES-exposed children may not have health problems. "It depends on when in the pregnancy the mother took the hormone. Ninety percent of the women exposed have a benign condition called adenosis. Only one in 1,000 will get cancer."

Adenosis is the presence of non-malignant glandular tissue in the vagina and cervix.

"Locally, we have 600 people on our mailing list," said Chris Brown, another volunteer at DES Action. The group offers support and discussion groups for DES-exposed daughters, including doctor and lawyer referrals, information on what an exam for DES exposure should entail, and a quarterly newsletter called the DES Action Voice.

The group supports itself on subscriptions to the newsletter and receives no government grants.

DES is currently authorized by the FDA for use as an estrogen replacement treatment for menopausal women and for prostate cancer in men. It is also used to suppress lactation in women and as a "morning after pill." It has also been used as a growth stimulant in livestock. No studies have been done to prove that the hormone is effective for any of these uses.

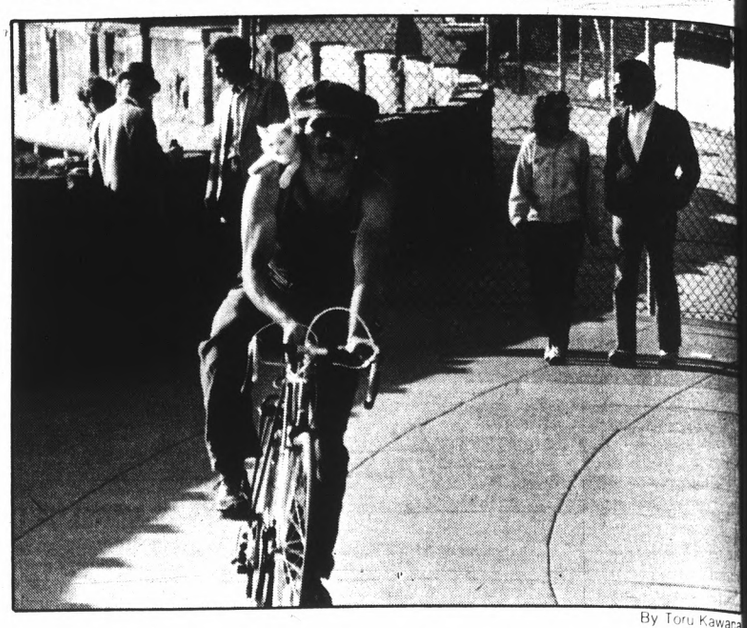
In 1971, the FDA finally advised against pregnant women using DES, even though it had been proven as early as 1938 to produce breast cancer in laboratory animals.

How can you find out if you were a DES-exposed baby? According to Janis, the easiest way is to ask your mother if she was given any hormones during her pregnancy or if she had any problems during the pregnancy. If she doesn't know or simply can't remember, Janis suggests trying to locate her doctor or her medical records by writing to the hospital where you were born.

If you can't find out this way, DES Action can direct you to a clinic where experienced doctors can check you for DES exposure.

DES Action is located at 638B Haight St. and can be reached at 621-8032.

Cats about town



By Toru Kawana

The sunshine attracted all types today at the Cliff House. The rains are gone and the cats are out enjoying the weather.

Postal inspectors bag mail fraud

The public may not know them, but prosecutors do

By Tom Guering

The FBI has Efram Zimbalist Jr. and coroners have Quincy. But what about postal inspectors?

Their title implies snooping in darkened rooms for the ticking package, the recreational drug, the boy-dog-girl-horse photo. Inspecting . . . yes . . . inspecting . . . oh, yes.

No Burt Reynolds in hot pursuit of a hijacked mail truck following the trail of tax refund checks to a Chinatown laundry.

No John Travolta, struggling with a necktie, breaking pyramid schemes by day and hearts by night.

In reality, there are very few darkened rooms to be found in the new post office. A lot of well-dressed people are actually sitting in flourescent-lit rooms, chipping away at six-foot stacks of evidence to build a case on anything from phony bust developers to envelope-stuffing schemes.

Its new building is settled into the soggy Hunter's Point landfill like a blue-hooded mother ship with a lot of little high-tech factories grabbing her skirt.

Inside, the curved, sterile ambiance makes you forget the free parking. Severe future-shock oranges and blues jump from the doors. The patina and smell of newness clings to everything but the employees going in and out, refuting their surroundings, it seems, with laughter.

Upstairs, in the postal inspectors' area, red lights hanging in the hallways flash like those on K-Mart sales tables. It's nothing, Inspector Mike McKim assures, "we moved in about a year too early . . . still haven't got the bugs out."

McKim has been spending the last three years working to dispel the fog that surrounds his profession. In bureaucratese, he is a "consumer protection specialist," or a liason whose goal is to "bring the postal inspector's role out of the closet." Through personal appearances, radio and television guest spots and news releases, McKim tells consumers how to detect ripoffs and what to do if they feel they've been victimized.

In November 1981, McKim worked with a reporter who was doing a piece for ABC's newsmagazine, 20/20 on the local envelope-stuffing schemes of Lawerence Phillips. Between 1978 and 1981 Phillips headed a group that advertised "substantial" earnings for stuffing envelopes at home. After receiving a "registration" fee of from $12 to $22, he informed the victims that they must do their own advertising and receive stamped, self-addressed envelopes before they could make money. The only one to make money were Phillips and friends. An estimated $650,000 was lost by more than 50,000 victims before indictments and convictions were handed down.

McKim also had a hand in the conviction of Clifford Irving, who in the mid-'70s authored a bogus Howard Hughes biography and forged a check to himself from Hughes to "prove" payment.

In spite of these and many more accomplishments, postal inspectors still remain relatively obscure. But McKim gets his strokes from "knowing that public awareness of mail fraud has grown so much in the last few years." The more than 200,000 mail fraud complaints nationwide last year bear him out.

Most of those complaints are resolved with a letter to the business, says McKim. "If not, we have a 96 percent conviction rate in court . . . no other law enforcement agency can say that. So the public may not be familiar with us, but judges and prosecutors are. We have a good rapport with them."

When asked to produce some dog-boy-horse-girl photos, McKim politely declines, saying that pornography is usually mailed from foreign countries, making it a U.S. Customs Department responsibility. McKim adds that domestic mail can't be opened unless there's strong suspicion of contraband. Two myths killed in one paragraph.

Down the hall, under another flashing red light and to the right, is Inspector Gerald Raftery's office. Raftery heads the five-man mail fraud investigation unit here. His manner is more like that of a favorite bartender than of an inspector. He likes the variety of his job. "This week, I'm working on a cattle-insemination scheme (it's a long story). Last week, it was emeralds; next week, it might be real estate. I'm always learning."

When asked to explain the difference between fraud and mis-representation, his face slackens a bit. "The difference is in degrees of intent," he says. "An obvious example of fraud is the advertising and receiving of money for goods or services never delivered.

"Sometimes, it's obvious: watches advertised and not delivered after payment, no watches in stock, rented post office boxes under different names, rented warehouse space that stays empty . . ."

Other cases, Raftery explains, aren't so cut and dried. Medical schemes like miracle weight-loss diets and bust-developers and hair growing tonics can be proven by experts to be useless and even dangerous, but proving that the defendant knew it when he or she started advertising can be difficult.

Raftery says patterns of fraudulent intent have to be established. Criminal record, outrageousness of the claims and number of complaints are factors in figuring intent. "Consumers often hesitate to complain if they only lose $10 or $15 to a scam when a complaint could make the difference between stopping the scheme and letting it continue."

Anyone who believes they're a mail fraud victim can write:

Regional Chief Inspector
Western Region
850 Cherry Ave.
San Bruno, Calif. 9098
or phone: (415) 876-9475

Moss

Continued from page 1.

he tried to break up the fight.

"They were rolling around on the floor and I just got in the way," he said.

Last February Moss was involved in another incident when he stabbed SF State student Doris Collum in an argument over smoking in a campus elevator. The jury agreed with Moss' claim of self-defense and he was acquitted in June.

Collum's attorney, George Holland, said this recent incident should bolster their case in a $500,000 civil suit against Moss and the university.

Collum said the first thing she thought when she read about the incident was, "Thank God he didn't kill anybody.

"I can only sympathize with the family," she said. "I know what they went through."

Collum said she is not bitter about the outcome of the trial.

"Emotionally, I've gone through a lot of changes, but there's no animosity — just sympathy. I just hope the court sees this time that it can't allow him to go around with a knife."

Joan Beckwith said her husband would be home with bruises if Moss didn't always carry a knife.

He says he needs it for protection," she said. "But if that's the case, then we all need one."

Neither Moss nor his lawyer would make a statement to Phoenix.

SF State worker dies

By Ursula Irwin

Herbert Taylor was an ordinary kind of man. For 21 years he worked at Franciscan Shops as an assistant in the gift department.

He was a kind man, quiet and easygoing. Always punctual. He stocked the floor, wrapped gifts, dusted the shelves and ordered the faculty caps and gowns when spring graduation time came. You could always depend on him.

On Monday, Taylor died of a heart attack at his San Francisco home. His body was found by a friend.

To many of his customers who knew him over the years he was Herb.

He lived by himself. He had no family in the city, just an aunt in New York and a cousin in Mt. Vernon. A big gray angora cat with silky fur kept him company. Every year he would buy a Christmas and birthday present for his cat.

He owned no car, but rode the Muni each day to the store and back. He was a tall man, about 6 foot 1 and thin. He was 50 years old.

But every Christmas he would sing and dance at the employees' Christmas party. He was a good dancer. The employees knew that sometime before he joined the store he had attended a dancing school in New York and danced on Broadway with Eartha Kitt.

His love for music and dance often brought him to theaters on weekends. On Mondays he would talk about the shows he had seen.

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Do you have what it takes to join the AIA? Find out during the recruitment drive beginning Monday, April 11.

SUMMER SESSIONS BULLETINS ARE HERE! And they're going like hot cakes—pick up your free copy at Extended Education, NAd 153.

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Re-entry students meet informally on Wednesdays from noon to 1 pm. in OAd 218 to share expriences, ideas and concerns. All welcome!

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DELTA SIGMA THETA sorority presents: A night of disco, April 8th, SU Basement. FREE to students, $3.00/general.

Incest rap group, Wednesdays during April, 7-9 pm, SU Conference room B112, sponsored by EROS. ALL WELCOME!

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Gilliam—

Continued from page 1.

be supported to the same degree."

In the crowded office of the Asian Students Union, ASU officer Sayo Fugioka said the club helped Gilliam by distributing leaflets and lobbying other students because he "posed a definite alternative to the Network slate."

The 24-year-old Muslim, who has a B.A. in communications and black studies, and who is now studying for a masters degree in educational technology, said, "We're going in with the attitude that the student body is our boss."

Gilliam said fighting rising fees will be a high priority once he takes office on May 1, and he plans to organize letter-writing campaigns, rallies and demonstrations to halt them.

Gilliam didn't talk much more about what he plans to do once in office, except to say his policies are all laid out on the AID platform — policies that will mainly help the constituencies that elected him.

Lame-duck AS President Jeff Kaiser pointed out that Gilliam's election was unusual in that it represented a case of an outsider — someone with no experience handling the procedures and rules of government — getting thrust into the ultimate insider's position.

"It is often not very easy to catch on," said Kaiser. "In fact I'm still trying to absorb some of the information."

While promising not to bury any landmines behind when he leaves office, Kaiser cautions, "There's nothing harder than changing the status quo."

And Gilliam, while recognizing his need to learn which buttons to push and which ropes to pull, says he does not "enjoy politics without principle.

"My perspective isn't changing," he said, "because we're taking that perspective into office."

What perspective is this? Gilliam said it's a humanist perspective, which he defined as remaining sensitive to the needs and wants of the people and being concerned about their development.

At this point, the AID winners are studying to learn as much as they can about how to be AS officers, in what Gilliam calls a research stage.

He said this research is also underway in order to find which AS governing regulations it may be necessary to change. After the research stage, just prior to taking office, the next stage is to implement his policies, Gilliam said.

With regard to how the AS budget will now be divided, Gilliam said the criteria for deciding which clubs will get what amount, is also being researched.

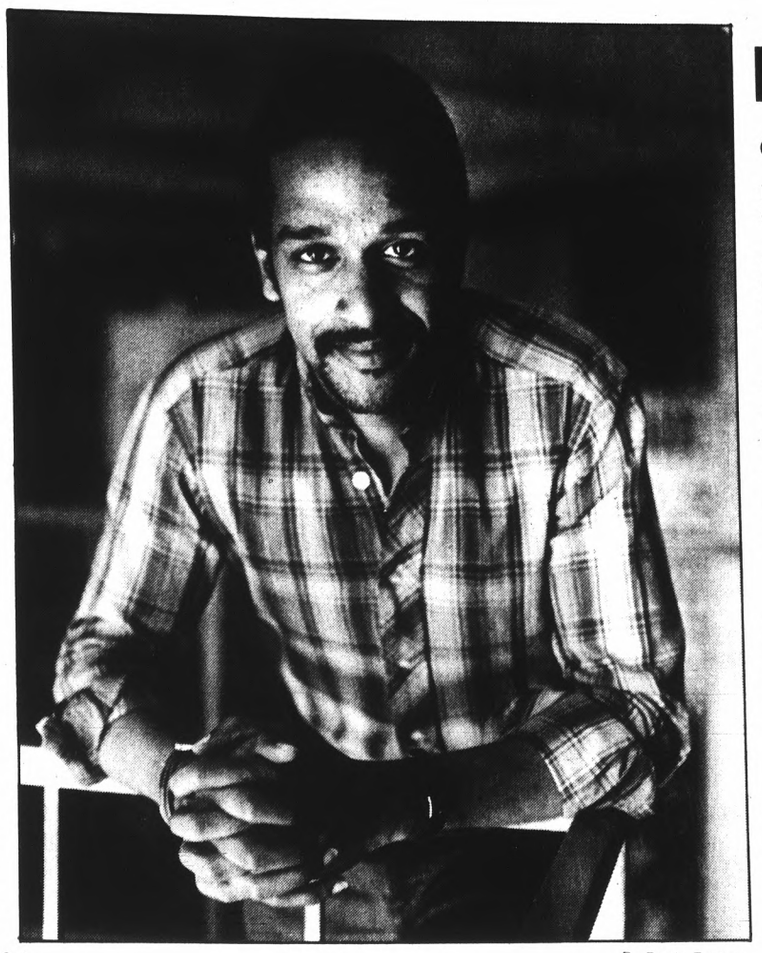
Everyone talking says the president-elect's administration should prove to be, at the very least, an interesting one.

One political junkie who asked not to be identified said university administrators are nervous about Gilliam's election and accused Gilliam of trying to get friendlier with his allies in paid university positions.

Although his style and image may display outward signs which suggest Gilliam won't relish working with school administrators, "He's part of the establishment now, whether he likes it or not," said Merker. "He's going to have to learn to compromise."

Braski suggests that Gilliam's future experiences in office will work to gradually influence him to adopt greater flexibility.

"The office of the president," she said, "opens doors he never could have seen before."



By Darrin Zuelow

President-elect Derek Gilliam — an 'outsider' now part of 'the establishment.' Stopping fee hikes is his top priority.

Korean—

Continued from page 1.

by on his own once in a while. You don't call that a survey."

Kim also charges that the Advertising Club and Delta Sigma Phi, the two organizations now in M100D, didn't fulfill the proper legal procedures for new office space installment.

Kim said KSA has battled for prime Student Union space before, winning a fight with the Rebound Program two years ago over the space.

In another fight with Rebound in November of last year, Kim said the KSA once again convinced the AS Legislature that the club deserved the office more than others who wanted it.

But in a December 1 memorandum filed by the Space Allocation Committee, it was recommended that the National Association of Black Accountants and the Pan-Afrikan Students Association take over the M100D office. Room B120 was recommended for KSA in that memorandum.

The next day, the AS Legislature passed a bill that gave M100D to the KSA and moved PASU and NABA into B133 and 135, which the Space Allocation Committee had proposed for the use of all campus clubs as storage and workroom space.

On Dec. 13, Kaiser vetoed the bill without telling KSA, and in a letter to the AS Legislature, said one of his reasons was that "the Space Allocation Committee recommended the Korean students be moved to an office downstairs."

Kaiser's letter also took issue with the bill because it did not allocate the work and storage space "to those many groups that do not have an office."

Out of 200 campus organizations, only 23 have office space.

In a space allocation proposal presented soon after by Kaiser, the AS President dropped his support for the use of the work-storage space proposal for all the clubs, and recommended that PASU and NABA occupy it instead.

AS Speaker Glenn Merker said that Kaiser was effectively forced to do this because the active clubs were fighting with each other for the space, and that the less active clubs with fewer memberships were bound to lose out.

Kaiser's proposal also included the removal of the KSA from M100D, and, in the next AS meeting, the Legislature passed a space allocation bill that followed this recommendation.

Kim said this move caught the KSA by surprise because it wasn't aware of Kaiser's veto and because the Koreans thought they had the space securely in their possession.

"It really is not a matter of spur of the moment 'let's kick somebody out of the office,' " said Kaiser. "It's unfortunate but you simply can't please everybody."

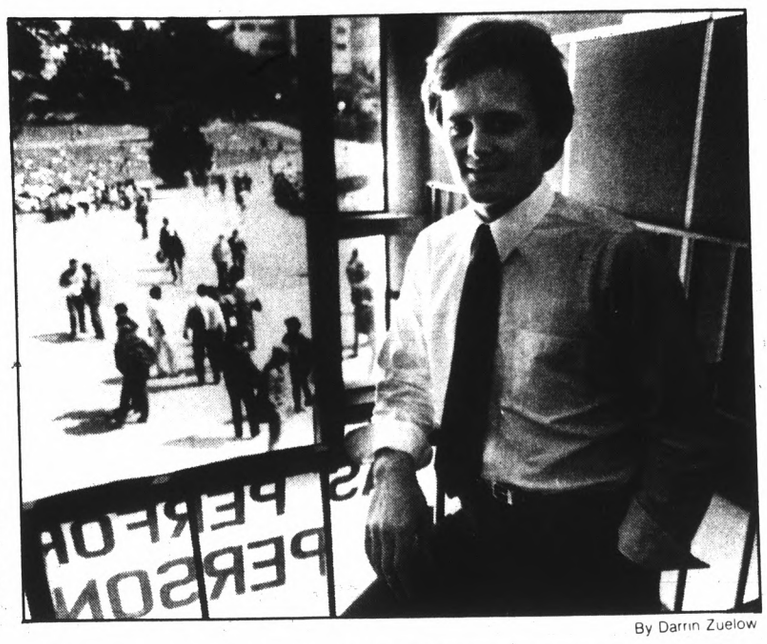
Kim also charges that Merker's refusal to allow any further discussion of this matter on the Legislature's agenda is improper because Merker doesn't have the authority.

"Yes I do," said Merker in response to the charge. "I go by the rules. I call them as I see them."

Merker produced a copy of the AS Legislative by-laws and pointed to a list of the speaker's responsibilities, one of which reads "Prepare agenda for Legislature meeting."

"It's the biggest case of sour grapes I've ever seen in my life," said Merker. "The Legislature has voted overwhelmingly to approve the present space allocation."

In response to Kim's contention that the two clubs are now occupying M100D improperly, Merker said, "They did not go through the Space Allocation Committee, but they did go through the Legislature. The Legislature has the final say."



By Darrin Zuelow

AS President Jeff Kaiser stands at the mezzanine of the Student Union. Referring to the Korean Students' Association space issue he says, 'You can't please everyone.'

Students could turn undecided senators in cigarette tax vote

By Tim Donohue

The proposed 5-cent tax that would prevent further California State University fee hikes will be voted on by the state Senate's Finance Committee on April 11 or 18, an assistant to state Sen. Alan Robbins, D-Van Nuys, said yesterday.

The bill (SB 161), sponsored by Robbins, would impose an additional 5-cent tax on each pack of cigarettes and that money would be used to support higher education, Teri Burns, administrative assistant to Robbins, said.

Burns said $135 million was cut from higher education in the 1983-84 budget and the cigarette tax is estimated to raise $135 million a year.

She said a trigger mechanism that directly ties the bill to college tuition was placed on the measure during the March 21 Senate Finance Committee meeting.

The trigger calls for the cigarette tax revenue to be placed into the state's general fund only if the general fund earmarks $135 million for higher education, Burns explained. If the final state budget does not sufficiently fund post-secondary education, the cigarette tax will not go into effect, Burns said.

"We expect the bill to pass the Finance Committee," Burns said, adding that Robbins believes the bill will also be passed by the Senate.

"The Assembly will have to be worked a little harder," Burns said. "Many of the Assembly members are unfamiliar with the bill at this time."

Burns said a strong letter writing campaign, petitions and phone calls by student to uncommitted Assembly members may be the deciding factor in passing the bill.

Burns said the testimony presented at the last Finance Committee meeting was well received, and that SB 161 needs eight votes from the Finance Committee to reach the Senate floor.

"We have four sure 'yes' votes, three leaning to 'yes' and two committed 'no' votes," Burns said. "Six senators are still uncommitted, including San Francisco Senators (Milton) Marks and (John) Foran. Those are the two senators SF State students should target their letters and phone calls to."

She said Sen. Daniel Boatwright, D-Contra Costa, and Sen. John Seymour, R-Orange County, would supply two 'no' votes.

Boatwright said he is opposed to any new taxes because of California's economy.

"It's difficult to assess whether the bill will pass the Finance Committee," Barry Brokaw, assistant to Sen. Boatwright, said. "A lot of senators lean in one direction and then vote the other."

Brokaw said Boatwright believes it will be difficult to pass tax measures because they require a two-thirds majority and many legislators are opposed to tax increases.

"Clearly the governor opposes the bill," Brokaw said. "The administration is opposed to any tax increases.

"But who knows, maybe the bill will pass. He (Robbins) is as tenacious as hell and he is known for winning tough battles," Brokaw said.

Burns said Robbins has strong support for SB 161 on the Senate floor. Sen. David Roberti, president pro tempore of the Senate, is in favor of the bill and "that will be a lot of help," Burns said.

"Several other senators not on the Finance Committee have shown a strong interest in this bill," she said.

Burns said the cigarette lobby has sent "lobbyists from the East Coast to visit legislators on a door to door basis. They (the cigarette lobby) are telling legislators that they don't need any more taxes on cigarettes," she said.

Burns said the cigarette lobby has made large campaign contributions to state legislators and "when a source contributes several hundred dollars to a legislator's campaign, they get to talk to that legislator.

"Fortunately, the cigarette lobby doesn't represent a strong voting base in this state, while students and their families do," Burns said.

"We have also had tremendous support from smokers who understand the importance of higher education," Burns added.

If the state continues to lower its higher education standards, she said, "I'm afraid of what our society may become. Certainly, society will not improve if students are prevented from attending college."

Poor and ethnic student are the most likely to be hurt by the fee hikes, Burns said, adding that Robbins feels it is better to tax cigarettes than students.

Earn credit for vacation

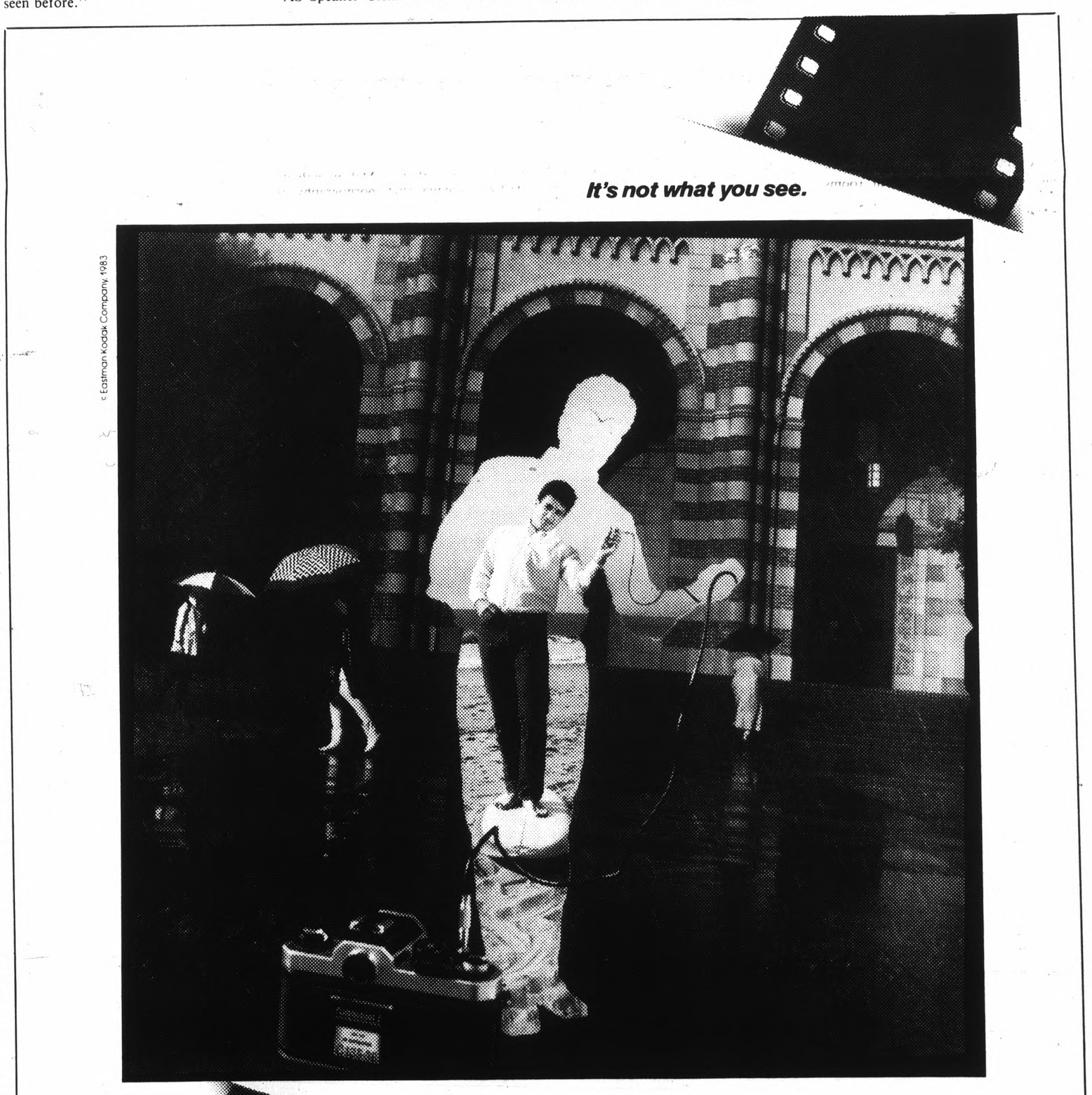
Students have the opportunity to combine school and pleasure by vacationing in Europe for credit this summer.

SF State graduate Autumn Wagner, a seasoned traveler, will lead the three-week trip to England, France, Switzerland, Italy and Greece beginning June 27. From San Francisco the trip costs $2,915.17, but students can arrange their own airfare to England tc reduce the cost, Wagner said.

The trip is sponsored by the American Institute for Foreign Study and will feature visits to historic sites with instructors from Richmond College, as well as sight seeing.

Historic sites will include the Palace of Versailles, the Roman Forum, St. Peter's Basilica, ancient Pompeii and the oracle of Delphi.

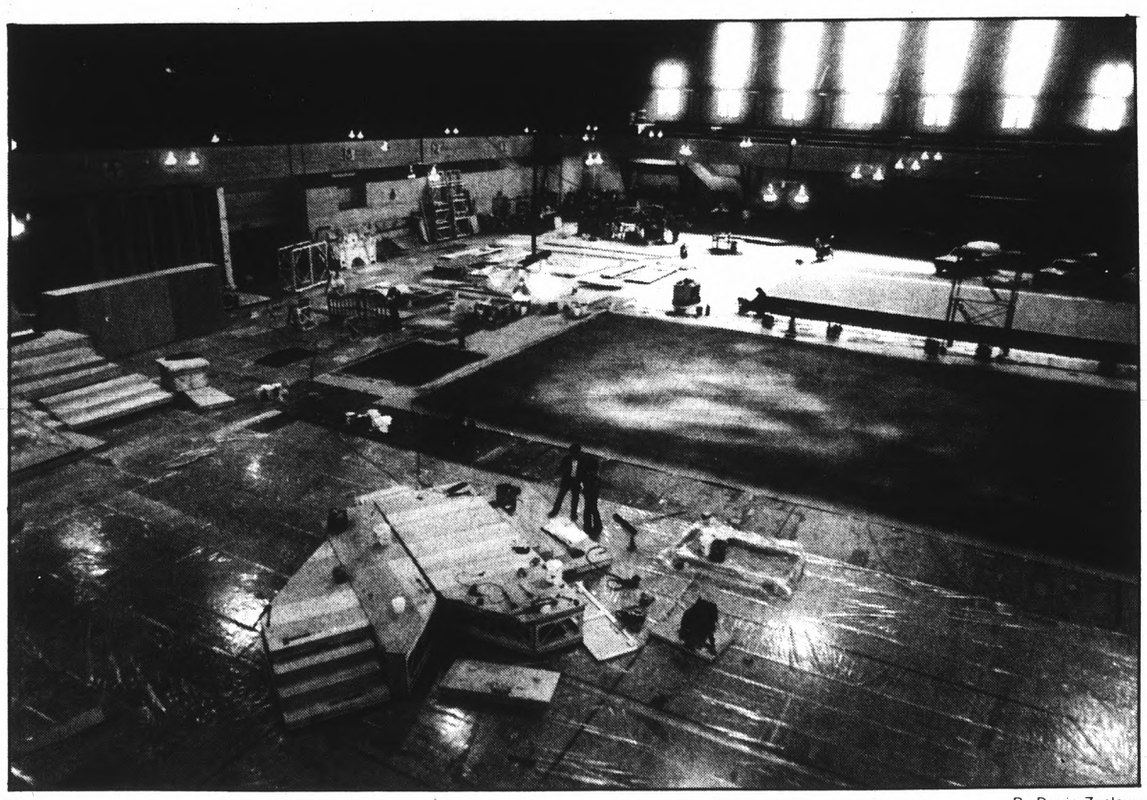
To apply, contact Wagner at 239-2445 or 221-1112. Reservations must be made at least 40 days before departure. A $200 deposit is required.



Arts

Opera backstage: a set up

By Michael Bell



By Darrin Zuelow

A set under construction is dwarfed by the interior of the National Guard Armory.

On Potrero Hill, one can see a titanic, gray Navy ship moored just a few blocks down. The smell of the sea is in the air and there is a quiet born of light traffic and few pedestrians.

The street name signs flash by like a civics class lesson — Wisconsin, Arkansas, Connecticut, Missouri, until 22nd Street arches over Indiana Street.

At Minnesota Street, turn right and walk to the next block, turn right again and walk back up to Indiana Street.

There it is. The San Francisco Opera Scene Shop, at 800 Indiana Street, the sign partially hidden by foliage. For an entire block, there is nearly 77,000 square feet of warehouse space.

Through a yawning side entrance, rows of fluorescent lights suspended from a distant ceiling illumine a vast work space, busy with carpenters, mechanics and scenic artists, many of them women.

When "Das Rheingold," an opera based on German mythology, is performed in late May, all of the set and scenery will have been fashioned in this shop and another in the National Guard Armory at 14th and Mission streets.

"I have no idea of what I'm going to do until I see the sketches," says Pierre Cayard, 51, who oversees the scene shop.

His parents owned a furniture shop in France. When Cayard moved to Canada and couldn't find work in fine furniture making, he started to build props for a television company. "So I fell into this business and it has been good," he says.

Cayard says the San Francisco Opera Scene Shop is the largest in the country. The San Francisco Opera trades sets with operas in other cities, like Houston, Miami and Toronto.

The stuff of make-believe sleep until the next performance, the sets rest in bins and under blankets stored in three-quarters of the warehouse.

Among them are a two-wheeled red and black carriage turned upside down on a crate, a throne, a styrofoam section of gray boulders and rocks, a casket cut lengthwise in half, boxes of spears, flags and bishops' crosses.

"Sometimes the designers change their minds," says Cayard. "Sometimes they don't realize what they really want until they see it."

"There's also a question of style," says Susan Tuohy, who supervises the painters at the Armory. "You have to get a feel for the style of the designer."

As the work proceeds out on the shop floor at Indiana Street, about 25 craftsmen sometime stop to refer to the designer's blueprints and scale model drawings of the scenery.

"They have everything from a doctorate to no high school degree," said Wes Right, as he hammered a bolt through the bore hole in an aluminum support. Right says that he has a doctorate in electrical engineering, but that he quit his job in that field to work for the opera because he enjoys it more.

A welder's flash emits and smoke curls up as a workman attaches a branch onto an aluminum tree in one section of the shop.

In another section, a worker bends down on her knees to coat the plywood surface of what will be a heavy, massive, castle door.

And in a far corner, another worker dressed in white coveralls stands with a kitchen knife and carves rivulets into a Stonehenge-sized piece of white styrofoam. She looks up and down, whisks the surface with her hand, then carves again to give the semblance of erosion.

"Scenery has to support and further the action in the drama," says Larry Beard, a mechanic with the shop for five years. "It shouldn't be an end in itself, but it often is."

On one piece of scenery, steps lead up to a jagged mountainous peak. During the opera, a performer will ascend the steps and once there, a small aluminum elevator will slowly sink the singer into the mountain. As the stagehand pulls the rope, the performer will then re-emerge as a toad.

Cayard says that sets should be light because stagehands must be able to change scenery quickly, and yet, also durable because they must support the performers.

As foundations for a set, raker boxes — which are like huge dollies — are used. Made to be interchangeable, a portion of a set can be rolled away on its raker box, and new scenery grafted onto the set by locking the tongue and groove of the raker boxes together. Presto — a single set.

Styrofoam attached to plywood flats or uprights can be carved to resemble rocks or whole mountains.

After the carving, workers paint them with a gray glue and then apply burlap or gauze. With more color, the appearance of stone is achieved.

Or, after the styrofoam carving, the worker may apply fiberglass. After it drys, he sandblasts the foam away, leaving the shaped fiberglass.

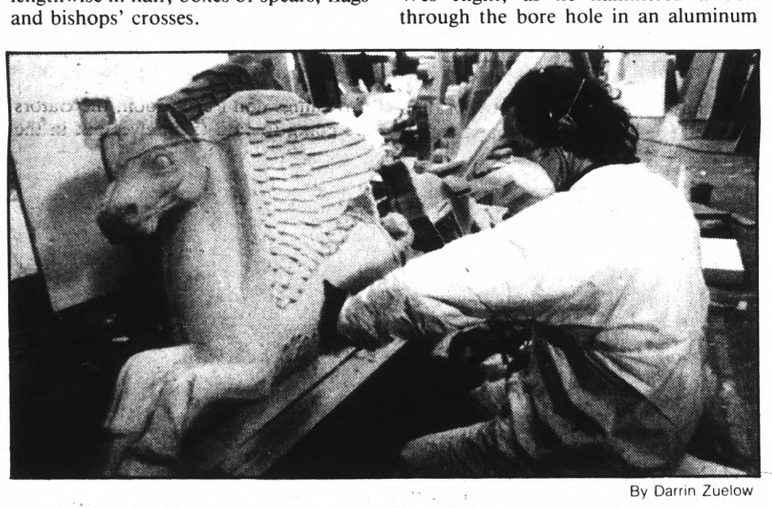
Other effects can't be made beforehand. To produce the semblance of smoke for one scene, a container of dry ice will be hidden behind a flat, and at the right time, a stagehand will shoot steam at the ice.

The magic of this craftsmanship seems to cast an illusion over the tools. The band saw, the radial arm saw, the mortiser somehow appear too small, too incapable of handling the project of making mountains and houses for gods.

Touhy says the gold palace decorations she's shadowing with dark will be seen from 80 to 100 feet away, and that they're made "to be looked at from a distance."

Does she ever go to the operas on which sets she works? Yes, she says.

Some things you worried about don't show up, and other things that you didn't worry about, look bad."



By Darrin Zuelow

An opera set worker carves a winged horse out of styrofoam.

The pesto of Pauline's

By Cathryn Domrose

"I do not like green eggs and ham. I do not like them, Sam-I-am," protests a Dr. Seuss character in a children's story. But Sam persists, chasing his friend all over the country until, out of sheer exhaustion, the hapless creature tries the nauseous concoction and discovers it to be quite tasty.

Many unaccustomed palates have the same reaction to green pizza. But one bite of warm, garlicky, gooey pesto pizza is enough to make even the most color-conscious skeptic renounce traditional red tomato sauce for good.

Because pesto sauce requires a bit more time and effort than opening a can and slicing a few mushrooms, it is not standard fare at most pizza parlors. But at Pauline's Pizza Pie, hidden in the back room of a Chinese restaurant in the Mission District, pesto pizza is the house specialty.

Pauline's used to be in a building all by itself. Now the double doors to the red-and-white brick store are locked with a "closed" sign in each window. A cream-colored banner with black letters still stretches across the front window proclaiming, "The Best Pizza in the West — Since 1959." Above it, a small white sign nags spitefully, "West & Praszker, Realtors Inc. For Lease."

But something as celestial as pesto pizza cannot be destroyed by the mortal devices of real estate companies. Pauline's, and its owner and chef, Saverio, have moved next door into the Royal Kitchen, a Chinese restaurant that seems to serve very little Chinese food. Everyone comes for the pizza.

On a given weeknight, the small, square, lacquered tables are dotted with people awaiting Saverio's masterpieces. Off to one side, an old Chinese woman in a blue dress and white apron rolls pot-stickers for the next day and looks on dourly as the steaming pies are brought from the back room.

The first to arrive is a Pauline's Special, served by Saverio since 1974. The 20-inch combination of pepperoni, garlic, onions, cheese and tomato sauce is served to two men in tan sweaters. The smell of garlic permeates the air and the other patrons stare enviously as the two lucky diners pull apart their pieces. Cheese oozes onto the silver pan, then snaps back as the pizza is lifted onto the plates.

A small Chinese boy comes out bearing a white box, and a woman jumps to her feet. Impatiently she hands the cashier $6.75 and heads for the door, tearing open the seal on the box on her way out. Soon on her tongue is a combination of sweet basil, salty Parmesan cheese and sharp garlic, all held together by a rich, nutty olive oil.

The tiny slivers of garlic which dot the grassy green topping taste fresh and so does the basil. The mozzarella cheese is thinly layered only on the crust of the pizza, letting the pesto sauce take complete control of the top. Saverio uses a special technique — he cooks the whole-milk mozzarella, olive oil and oregano with the crust and puts the pesto sauce on after the cheese is melted and the crust browned. This prevents the sauce from blackening under the high heat.

Only a perfect crust could do justice to this perfect sauce, and Saverio comes through. His crust recipe, which he says comes from his mother, Pauline, turns out a light, airy round of manna that would fly away if the sauce didn't hold it down.

There is only one thing wrong with pesto pizza — it does not make good breakfast food. By the harsh light of morning, it looks disgustingly gray and greasy. The ethereal crust has become tough and soggy and the cheese has the texture of an inner tube. The garlic still predominates, but garlic, like a stranger's face, does not have the same charm on a cold, dreary morning as it did the warm, dark night before.

The magic is gone. At 6 a.m., pesto pizza is no longer the exquisite creation surely handed down from the chefs of Mount Olympus. There, on the middle shelf of the refrigerator, lonely in its oil-soaked box, it is just cold green pizza.

Senior art students present best work in campus show

By Pam Ronconi

Up two flights of stairs, next door to a room labeled the "Mental Ward," the best work from SF State's undergraduate Art Department is currently on display.

The University Art Gallery is now exhibiting art work by the department's senior class. The 29-piece juried show includes all mediums — painting, weaving, photography, etching, woodcut, sculpture, glass and more.

The display will run through April 15, noon to 4 p.m., and is located in Room 201 in the Arts and Industrial Building.

The idea for the show came from the students themselves when a previous show was postponed, said gallery director John Leighton. "We had very little notice to come up with a show," he said. "But the jury was really impressed with the students' work."

Of nearly 100 seniors in the department, more than half participated, submitting their most prized and mature work. The gallery committee chose what they considered best or showed the most artistic promise, based on overall quality. No formal point system was used.

Pieces denied were those, in general, that lacked professional presentation, says Leighton. Although the artwork was good, "tacky" display kept many pieces from being selected.

"In some cases, the reason was probably just financial. Because they are students they didn't have the finances for professional framing, matting or to put it under glass," he said.

He advises these students with tight budgets that it is better to focus all efforts and money on presenting one piece well than to skimp, trying to present many.

Leighton hopes to organize a seminar this spring that will teach students how to best present their work. He says it is essential to those who hope to show in professional galleries. This is one reason why it is stressed during the show's judging, he says.

"The way a piece is framed has a big effect on the work. And a show like this forces students to start thinking of that kind of thing."

Accompanying the show are photographic displays in the Photo Gallery, Room 219, and in wall cases along the department's halls.

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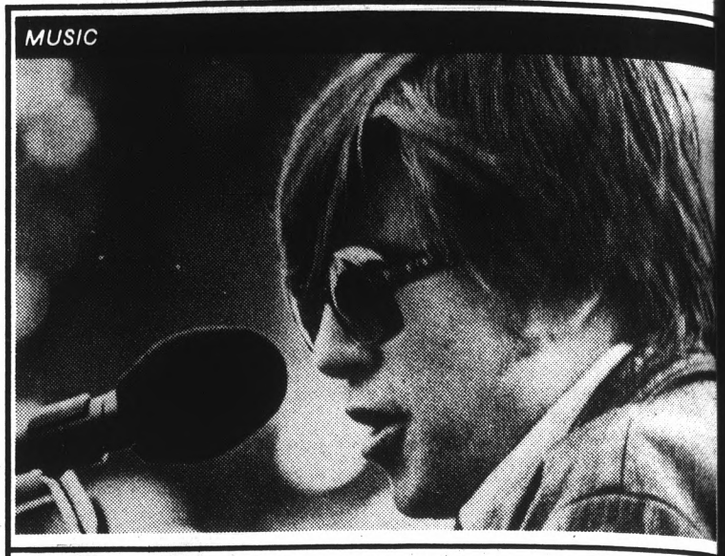
MUSIC



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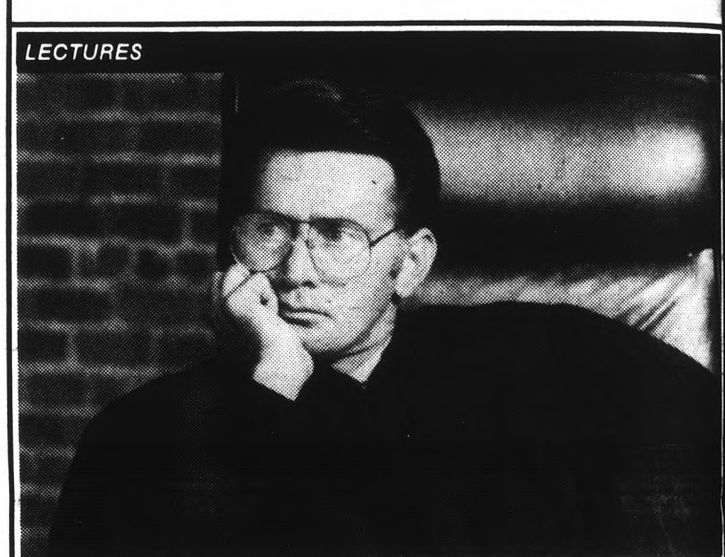
Blues pianist Mark Naftalin first came to national prominence in the mid-1960's as the keyboardist of the influential Butterfield Blues Band. Naftalin's background includes recordings and concert appearances with Chuck Berry, Michael Bloomfield, John Lee Hooker, Van Morrison and Canned Heat. The San Francisco Chronicle has called Mark Naftalin "a brilliant pianist who puts a touch of genius in his blues," and audiences in this country and in Europe have acknowledged Naftalin as one of the kings of blues piano.

LECTURES



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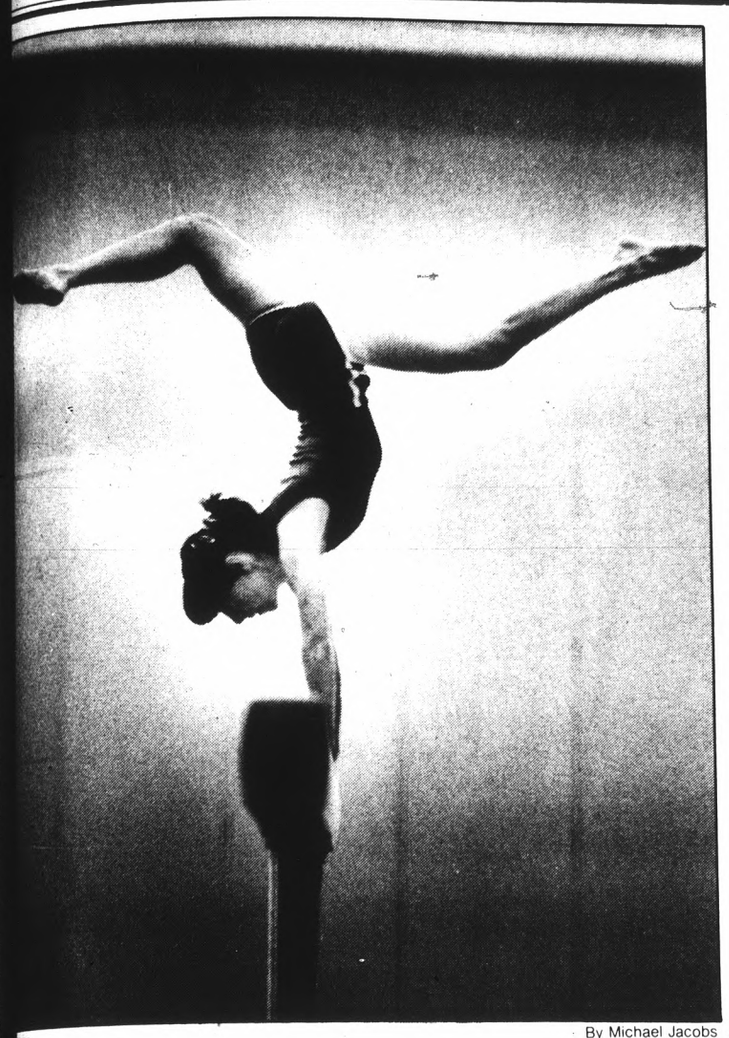


By Michael Jacobs

Cindy Lazzarino practicing on the balance beam.

Gymnast goes to Division I

By Brad Kieffer

SF State gymnast Cindy Lazzarino didn't expect to qualify this year for the NCAA Division I Nationals to be held this weekend in Salt Lake City. "If anything, I expected to qualify last year. There's much more competition this year than last," she said.

Lazzarino, 21, qualified for the Division I meet by tying for the individual title at the Division II championships. She and Karen Beer from the University of Denver received 36.25 points.

The individual title is given to the gymnast with the most points in a tournament. The top two individual titlists are automatically sent to the Division I championships.

The senior elementary education major is nervous and happy at the same time. "Those girls (from Division I) are hot," she said. "But I feel real good about getting this chance."

At the Division II tournament, she took first place in the floor exercise and tied for first place in the vault exercise. The Gators finished last in the championships with 166.1 points. The University of Denver won with 174.8 points.

Lazzarino didn't begin seriously competing in gymnsatics until she attended West Valley Junior College. Her coach there, Bruce Irvine, "taught me everything so that I could progress and get to where I'm at now," she said.

She met current SF State gymnastics coach Kathy Stacey at West Valley. Stacey and Darcy Heath, an SF State gymnast and Lazzarino's friend, convinced Lazzarino to come here.

Last year, her first year here, she took first place in the vault at the Division II Nationals and fourth place in all-around gymnast.

"That was a big deal for me," she said. "Before that, the farthest I advanced was to the state championships. But all of a sudden, I was competing before the whole nation."

Her best event? "Before the Nationals, I would have said just the vault. But now I've got to say both the vault and floor excercises," she said. Her vault specialty is a Tsukhara, which is as difficult to describe as it is to pronounce.

Lazzarino leaves today for Salt Lake City. Tomorrow she'll compete in the team competition. If she does well enough, she'll compete on Saturday in the individual competition.

"I don't know how I'll do," she said. "But I know if I do my best I'll do well in the meet. I'm not going there to win — I'm going there to do my best."

At the Division II championships, Lazzarino felt the Gators were underscored. The judges were afraid to score someone high, say 9.5, because they were afraid of having the scores approach a perfect 10, she said. As a result, she said, two Gator gymnasts, Janine Garrands and Elaine Winslow, did no-fault beam excercises, yet received lower than expected scores.

Lazzarino, who will graduate in December, plans to continue in gymnastics "as long as my back and body and legs hold out." There is a gymnastics club in San Mateo where she would like to continue her sport after she graduates.

She plans on getting a teaching credential. Ideally, she would like to teach first and second graders.

Vic Rowen voted to coaches association

By Ursula Irwin

Vic Rowen, SF State head football coach, was recently named a vice president of the American Football Coaches Association.

"It's a great honor for me and the university," he said. "The chance of being selected is a rare occasion that generally doesn't happen to college division people."

The AFCA, Rowen said, "involves just about every college coach in the nation. Professional coaches are allied members.

"The association," he said, "is in charge of whatever goes on in football coaching." It sets ethical standards for the coaches and the rules pertaining to the game itself, among other functions.

Rowen is currently the national chairman of the All American Selection Committee of Division I colleges.

Rowen has been on the board of trustees of the AFCA for nine years. Being a board member is a requirement for consideration for the position of a vice president.

Baseball team still hasn't recouped from recent rains

By Noma Faingold

Greg Warzecka, SF State baseball coach, said he felt good about the Gator's chances of winning the second-half championship.

That was before his team lost to the UC Davis Aggies, 10-5, on Tuesday.

"They beat up our pitchers pretty good," Warzecka said.

The Gators, 2-2, are now in second place, behind Hayward State, 6-2, in the Northern California Athletic Conference's second season.

The Gator's beat the Aggies in all three previous meetings this year.

Warzecka admitted that Davis had improved. The problem is that the Gators haven't improved as much.

"Some inconsistencies have developed because of the rain that we had. We didn't play a single game for over four weeks," he said. "When we finally got back to playing, it was like spring training all over again."

The NCAC is playing a split season because several games were canceled due to the succession of storms.

Chico State clinched the first-half title with a 8-1-1 conference mark.

Chico will face the winner of the second half to determine the league champion.

The second season was supposed to give the Gators new life, but the rain severely hampered the team's development. "The rain hurt some of the hitters because they've been swinging in a batting cage and haven't seen much live pitching," Warzecka said.

"Our pitchers have been hurt because at this time of the season, they should be pitching six, seven and eight innings. Right now they're back where their arms were early in the season. After three or four innings, they tend to struggle," he said.

One pitcher who is literally hurt is the Gator's ace starter Steve Powell. Last week against Chico, Powell pulled a muscle in his arm in the second inning.

"It was a fluke injury," said Warzecka. "Up in Chico that day it was cold and overcast. Steve was pitching very well, he had good stuff that day. He threw a slider and he said he heard something snap in his elbow. We immediately took him out the game and that night his elbow stiffened up."

The Gators ended up losing the game, 9-8. But the real loss was Powell, who was 3-1 with a 3.00 ERA in the first half.

"He's a very integral part of our pitching staff," Warzecka said. "Steve is the type of pitcher who doesn't walk many people. He has the ability to strike out batters and has led the staff in innings pitched up to this point."

Powell will attempt to pitch a couple of innings this weekend during the three-game series against Sonoma State.

Warzecka is hoping that Powell will be available down the stretch of the conference race, especially since the Gators have to make up four rainouts in addition to playing regularly scheduled games.

Without Powell, the Gators will only have seven pitchers because Butch Baccala (last year's Conference Player of the Year) is out for the year with a back injury. Senior righthander, Mickey Ventura is also out with an injury.

"We'll just have to piece things together and get some mileage out of some people who should be able to do the job," said Warzecka.

Who might the key players be? Warzecka says all of his starting players are capable. Kirk Hancock, who switches between second and third bases, is leading the Gators in batting average, home runs and RBIs.

Warzecka expects big things from his clean-up hitter and co-captain, Todd Lee. The returning All-Conference first baseman got off to a slow start. "He has the type of swing where he needs a lot of batting practice. To this point, Todd really hasn't gotten into a groove yet and we need his hitting down the stretch," Warzecka said.

Warzecka believes the Gators have to play situation baseball to win. "We have about four or five players that I would consider good base runners — players with outstanding speed. Then, we have some below average runners who can be catagorized as hitting types. We just have to take advantage of a player's assets and not force a player and make him do something that is beyond his ability."

Anthony Jones and Hancock, batting first and second in the batting order, have been successful in getting on base and stealing bases in the appropriate situations.

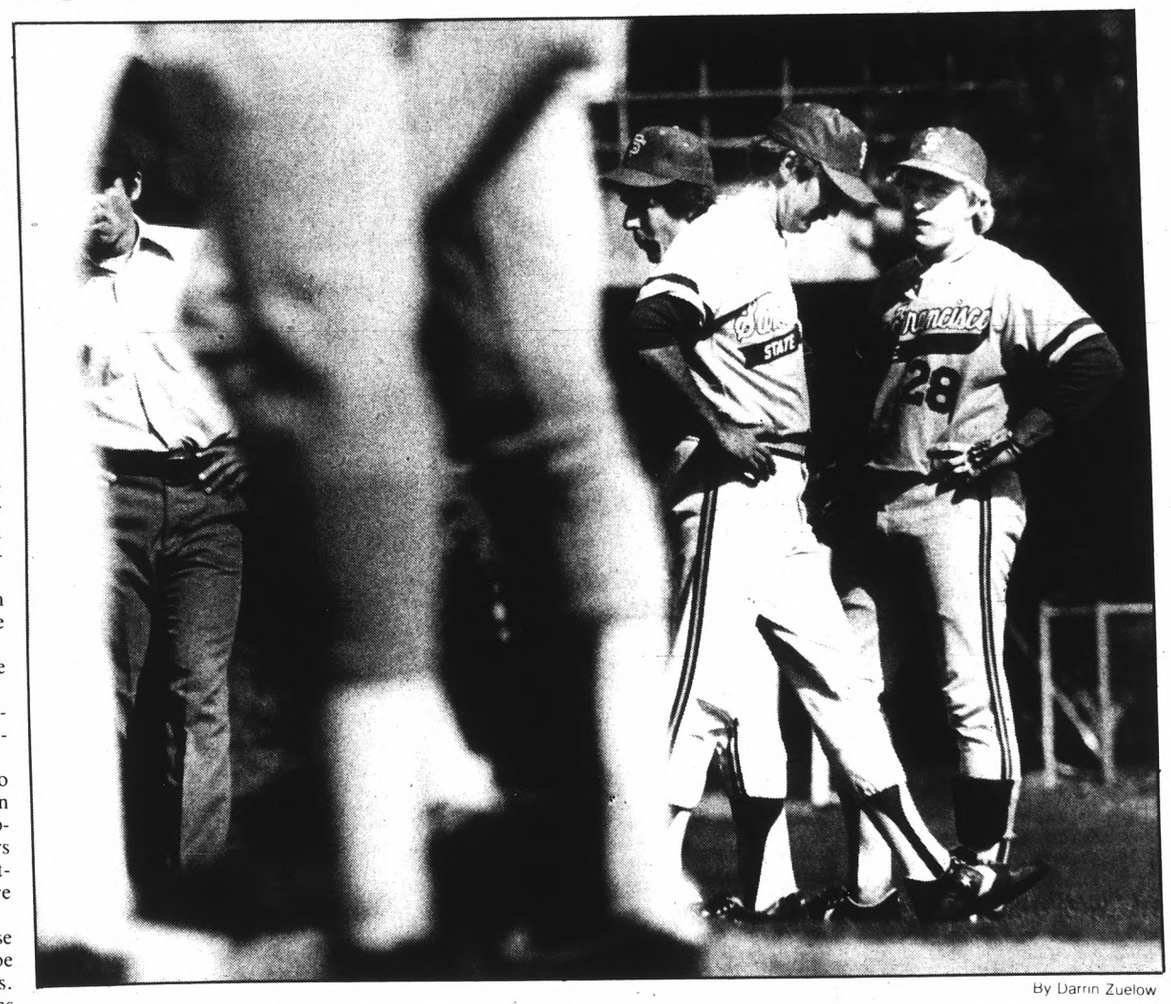
"We would certainly like to be aggressive, but things have to click," he said.

If things don't click soon, the Gators are going to find themselves out in the rain again.

"Every team is the team to beat right now," Warzecka said. "Our philosophy is to play well against every team with the idea that we must win each game from now on and, hopefully, win the second-half championship.

"Basically, it's going to come down to our last series (April 26, 29 and 30 vs. Stanislaus State)," he said.

The Gators' next home game is a double header Saturday against Sonoma.



By Darrin Zuelow

After Gator second baseman Jerry Gillogy received a concussion during a collision in Tuesday's game, coach Greg Warzecka stalked away after futily arguing for an interference call.

Track star signs football contract

By Brad Kieffer

This was going to be an article about Ernie Christmas: track star. But it turned out to be about Ernie Christmas: footoall star.

The 22-year-old SF State trackster, who is threatening to break the school record in the 400-meter dash, was signed last week by the Winnipeg Blue Bombers of the Canadian Football League.

Christmas, who was also a member of the Gator football team, will begin training in June. He signed a one-year contract.

According to a spokesman for the Blue Bombers, 50 defensive backs tried out for the team last week in Los Angeles, but Christmas was the only DB signed. Winnipeg lost to the Edmonton Eskimoes in the CFL playoffs the last two years. Edmonton is a consistent winner of the Grey Cup, the CFL's version of the Super Bowl. But the Eskimoes lost their head coach to the Los Angeles Express of the fledgling United States Football League and their assistant coach defected to the Blue Bombers. The Bombers expect to knock the Eskimoes out of the playoffs this year.

"This is great," he said. "Football is what I've always wanted to do."

"Ernie certainly has the potential to compete with our starters," said Bill Polian of the Blue Bombers' personnel staff. "But he's going to have to work hard. A rookie doesn't stand a good chance of starting in this league."

Christmas' track experience will certainly help him in his defensive back position. He is ranked eighth in the nation in Division II schools for the 400-meter dash. His best open time is 48.3 seconds and his best split is 47.2 seconds.

At a recent practice, Assistant Track Coach Mike Orechia told Christmas, "Remember Stanford — how good that felt? Just do what you did there."

Christmas later explained, "I've been having trouble getting out of the blocks. At Stanford last week (at the Martin Luther King, Jr. Games) I tried a new technique and I could just feel it — it was perfect."

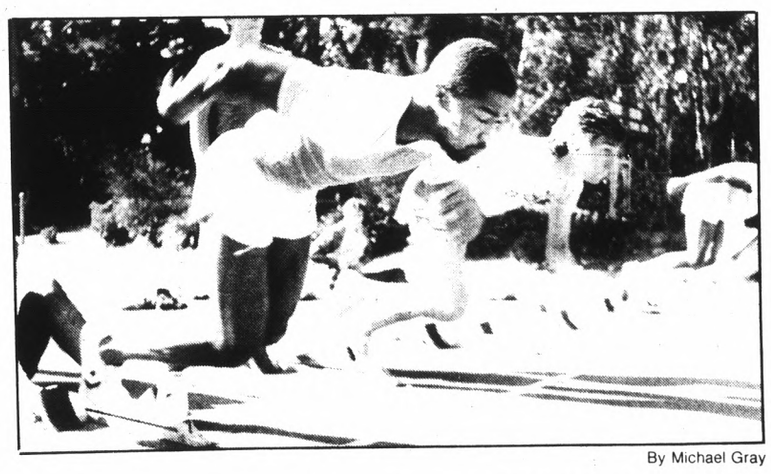
He only ran for one year in high school and he didn't run at all at San Jose City College. He didn't start running seriously until the fall semester of 1980.

He began running to strengthen an injured ankle.

In addition to being ranked in the 400, Christmas is also the anchor man on the Gator mile relay team and runs the 200 meter and 300 meter dashes.

"My goal, though," he said, "is to break the school record in the 400." The current record is 47.6. Christmas is only .6 seconds from tying the record.

"I feel good about being ranked," he said. "But I don't feel important. To be No. 1, I've got to run *alot* faster."



By Michael Gray

Ernie Christmas practicing coming out of the blocks.

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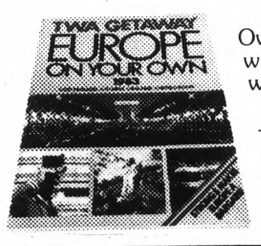

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ORIGINAL DEFECTIVE

Backwords

Clockwise from the top: Mills College rowing team (left to right Wendy Barret, Sara Zehnder, Chris Held and Jenny Gold) stroke and grit teeth in unison. Above right: Mills crew team takes the boat out of the boathouse for their morning workout. Bottom right: When the boat is full, a rowing machine is used for a land workout. Bottom center: Chris Daniels painstakingly pulls her oar through the water, oblivious to the shower above her. Above left: Gloves can offer some relief when hands are covered with blisters.

Oarswomen sweat it out on Oakland's Lake Merritt

The athletic bodies of eight young oarswomen are tense with anticipation as their first race of the season is about to begin. Seconds turn to hours as they sit attentively, knees bent to their chests, arms fully extended, their sweaty palms grasping the oars. They listen for the command to begin their long journey to the finish line. The delicate boats are finally lined up to the judge's satisfaction and the command is given: "Rowers sit ready...*ETES VOUS PRETES? PARTEZ!*" On the last syllable of "partez" the rowers explode with a burst of energy, like coils wound so tight they're near the breaking point.

They pull their oars furiously, yet with control, through the water to the drone of screaming coxswains, panting teammates and slapping water. Timing, hard rowing and, most of all, winning, are foremost. These three to five minutes of racing make the 7 a.m. workouts, running and hours in the weightroom worthwhile.

This isn't a scene from the Charles River in Boston, the bastion of rowing in America. It's from Lake Merritt in Oakland.

Rowing is one of the fastest growing women's sports in the United States today. New teams are popping up annually across the country, sponsored by colleges, high schools and private clubs, wherever there's a body of water to put a boat on. In Northern California there are five major college women's rowing teams — at Stanford, Mills College, UC Berkeley, UC Davis, Humboldt State and Lake Merritt. There are also high school teams in Marin, Berkeley, Los Gatos and two in Oakland. These teams compete in small local races and in major regattas against crews from Southern California and the rest of the nation.

The most common form of rowing is usually done with eight oarsmen in long wooden or fiberglass boats. Each rower holds one oar, which extends from the boat to either the port or starboard side, with both hands. The rowers sit on wooden seats, equipped with wheels which roll back and forth on small steel slides. This allows greater arm extension for a longer stroke. Rowing is also done in smaller shells with one to four oarsmen, holding one or two oars.

"Crew" has been described as the ultimate team sport. The goal is to have every rower contributing equally to moving the boat efficiently through the water. There can be no individualists rowing in their own style. Each person must imitate the precise movements and timing of the oarsman in front, except for the first rower in the front of the boat, who sets the pace for all the others. Timing is of the utmost importance because the strength of the rowers can't be efficiently utilized unless all their oars are pulling through the water at the same time.

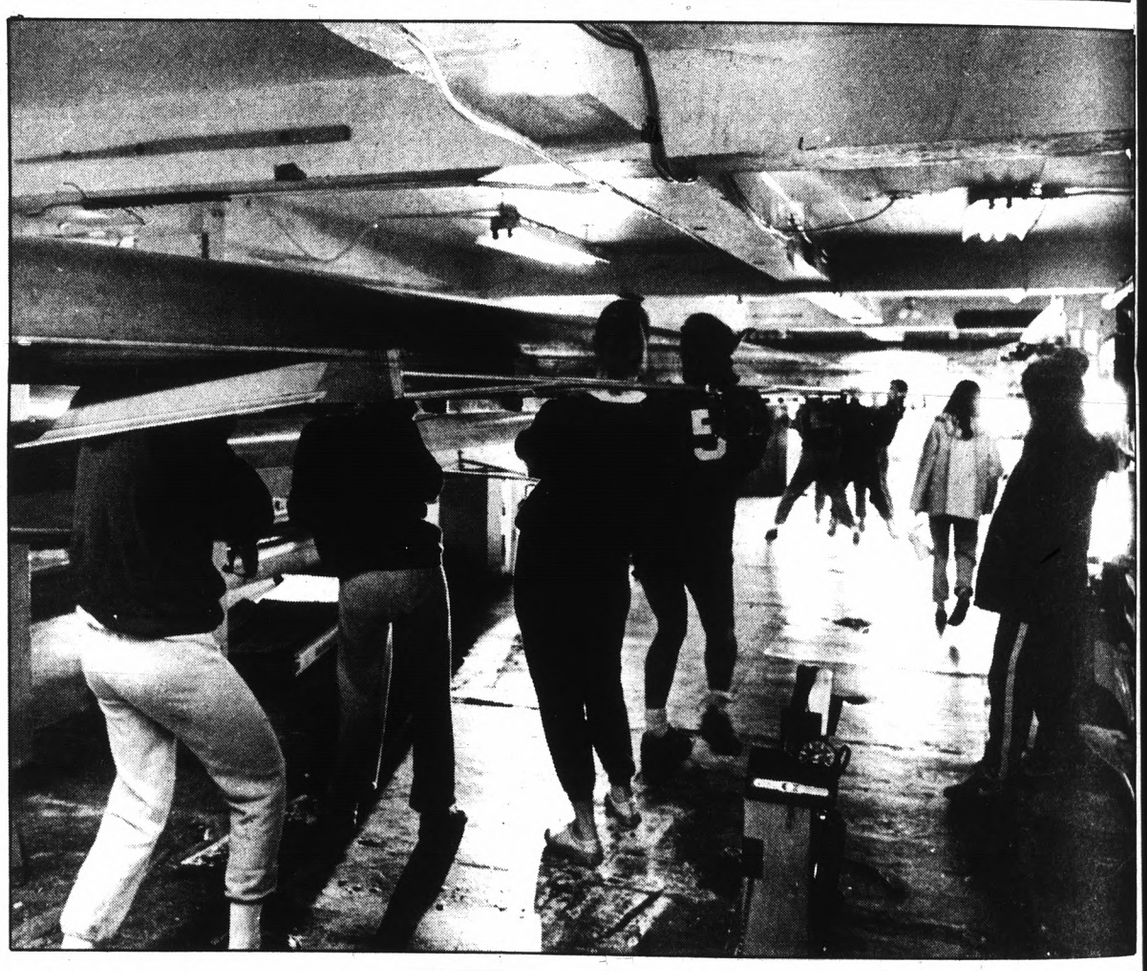
I took up rowing in my junior year at Berkeley High School. Initially I became involved to meet more people and learn a sport that seemed exciting, but not too difficult to master. I wasn't expecting the total involvement crew demanded of my mind and body but I gladly succumbed, and the rewards of my efforts were many.

I developed a healthy sense of competition and discovered my own capacity for physical strength. For a young woman who was never really encouraged to compete physically by my family or peers, rowing was an exciting and sometimes frightening experience. I'd never known the athlete's dry, animalistic drive to win, to beat the opponent with no regrets. These feelings initially scared me to death, but eventually the adrenalin rush of competition was so thrilling I began to look forward to the races to see how hard I could work myself.

When it really started to hurt I'd grit my teeth and pull as hard as I could even if my calves were cramping, my fingers were losing their grip on the oar and I was gasping for every breath. Winning felt too good not to push myself as hard as I could.

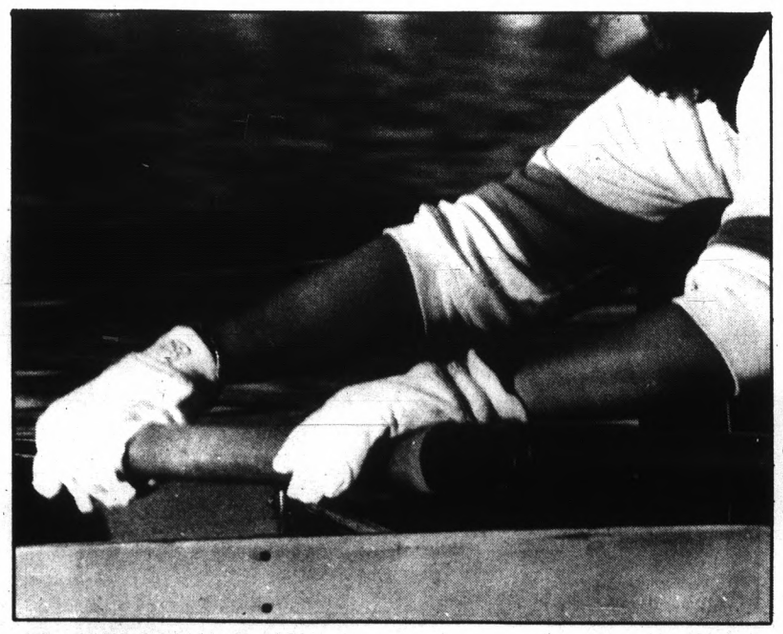
Aside from being an enlightening personal experience, crew also showed me how inspiring team sports can be. By working out together, close friendships among teammates were easily formed. I learned how it felt to be a part of a larger whole, working together towards a common goal — to be excellent athletes, producing a winning team.

One morning a few weeks ago I went to the Lake Merritt boathouse to photograph the Berkeley high school team during their morning workout. A few minutes before 7:30 I was greeted by about 20 bright-eyed teenage girls laughing and chatting while their coach, Cathy Mueller, was making up the lineups for the boats. Their workout began with warm-ups and drills, then long pieces across the lake. The power behind each stroke was gradually increased from a slow paddle to the high cadence of a race. After an hour they looked worn out, but satisfied and ready to go in.



Running long distances and weight training help to build cardiovascular endurance and strength. The rowers are expected to run or lift weights every day.

It was a pleasantly nostalgic experience to be around the boathouse again. Even though I only rowed for one season I have fond memories of comraderie and dedication. I was pleased to see that feeling still present in this new generation of high school rowers. Many of my old teammates are still involved in crew with colleges all over the country. In fact, one is on the Women's Lightweight National Team. I know one day I'll row competitively again. Right now it's like an unfinished book in my life that I have neither the discipline, time nor energy to complete. One day, a few years from now, I'll turn to that chapter and finish it with the attention it deserves.



Photos and text by Karen Hogerheide